Roger W. Arnold W4EHW
221 SW 22nd Ave.
Miami, Fla.

FLORIDA SKIP

A Non Profit Organization

VOL 6 — NO. 4 | The All Florida Radio Amateur's Publication | SEPTEMBER, 1962

DEAR MABEL

I couldn't wait to write you the good news! I'm just so excited about it all, I could die!

Here's what happended. I was busy getting ready for the 4th of July and George came in with two boxes. (He had been to another hams house to see his set). Naturally, I was curious I could hardly wait to see what he had. All he said was we're going to have a bang up 4th and me and the kids all got around him. Now with a statement like that what would you think, Mabel?

One box was firecrackers with wire wicks at both ends, and the other was full of spit devils. Do you remember those, Mabel? You step on them and spin around and they sizzle and pop on the sidewalk small real good too, real 4th of July smell.

I could hardly wait to try one so I helped myself and went out on the patio to show the kids how they worked. (Poor kids sure don't have 4th of Julys like we used to.)

Believe me, Mabel, that was a mistake — me helping myself, etc. You should have heard George holler when I threw it down and tramped my heel on it! He was the maddest I had ever seen, him, and besides nothing happened with the spit devil:

George kept running around saying terrible things like I had stepped on his foot or

(QSY To Back Page)

This is the "pretty" half of the K4JZX-K4JZU team. Joan Ankeny K4JZX, mother of 3 boys, Floridora, Ft. Pierce Club member, strong supporter of AREC and SSB operator. Joan loves to sew and design her own clothes. When not busy with other chores Joan can be found on the FMTN, 7230kc at noon Monday thru Saturday. OM, Rollin K4JZU is EC for St. Lucie Co.

FIELD DAY TROPHY WINNERS

As reported in the last issue of the ORLANDO RADIO CLUB (W4PLB- turned in the highest claimed score of 10,-800 points. TERRIFIC. It is the highest score ever to come out of Florida on a Field Day Contest. Our sincere congratulations to the Orlando gang.

Hal, W4BKC, our SKIP Correspondent reported the following: Place, Rock Lake Elementary School. 65 operators, all AREC members. 9 rigs, 2 generators, 9.5 and 3.5 kw. Contacts: 80 c.w. 38, phone 69. 40 c.w. 178, phone 259. 20 c.w. 176, phone 309. 15 c.w. 79 on phone 344. 2 meters 35 contacts 1507 for a grand total of 10,800 points.

As soon as their score appears in QST the Trophy award will be officially made in Orlando. Congratulations again. ,

SIMULATED EMERGENCY TEST September 8-9

The S-E-T is with us again this year and it has sneaked up too fast for comfort because we're holding the Florida SET a month in advance of the national SET as announced in QST. This is to avoid possible complications with real hurricanes.

SET this year will NOT be a simulated disaster. It will be a drill to test two things:

(1) Our arrangement with Red Cross for handling their traffic;

(2) Our ability to use 10 meters and the VHF bands to keep out of QRM, QRN, QSB and other horrors on the HF bands.

The exercise will not run longer than 24 hours — perhaps less. Scheduled starting time is noon Saturday September 8. Scheduled ending time is noon Sunday. But many stations will be able to QRT earlier. Details on that farther down the column.

We have asked W4LS of NATIONAL AMCROSS to try to give us several hundred messages, all addressed to AMCROSS chapters in Florida and all requesting a reply. This is to test AMCROSS traffic handling system we've been working on ever since Hurricane SET last year.

All AMCROSS traffic will come into Florida on either QFEN or FREN (RTTY) and will be redistributed from

(QSY TO PAGE 3

FLORIDA SKIP, INC.
P. O. Box 501
Miami Springs 66, Florida
Enclosed is $2.00 for 1 year or $4.00 for 3 years for my membership to Florida Skip.
New ☐ Renewal ☐
My CORRECT address is:
Name _____ Call _____
Address _____
City & State _____

EARLY BIRD

The earliest known publication akin to radio was the famous book entitled "De Magnete", published by William Gilbert in 1600. Prior to this, electricity as produced by rubbing amber was known to the cultured races of remote antiquity. The word "Electricity" comes from the Latin "electrum and the Greek "elektron", both of which mean amber.

The leading facts as to the mutual action of magnets and their behavior under the influence of the earth's magnetism apparently was well known to Gilbert (1540-1603) as many theories were advanced during this century. One favorite theory of Gilbert's was that each molecule in a bar of iron is a tiny magnet. When the bar is not magnetized, the molecules are all jumbled up. When the bar is magnetized. the molecules are lined up with all the north poles pointing one way and all the south poles pointing in the opposite direction. It is felt that the theory of the very existance of the molecule might have been discovered from this hypothesis.

Gilbert suggested that the earth itself was a uniformly magnetized sphere, with poles approximating to the geographical poles in position. The scientific study of terrestrial magnetism thus began. Gilbert's hypothesis is borne by the angle of the dip of the compass needle, which increases as the poles are approached, indicating that the lines of magnetic force are entering the surface of the earth at gradually increasing steepness, a distribution agreeing with that of a uniformly magnetized sphere.

(From Grolier Encyclopedia)

SILENT KEY

We are deeply sorry to report the passing of J. D. Longfield Smith W4DPD of 901 Cohasset, Lake Wales, on July 31st. who died suddenly of a heart attack.

Shakespeere was Emergency Coordinator for Polk County and had been working hard to build up his VHF emergency networks. He was very active on 6 and 2 and always had an outstanding signal. W4DPD served as Master Oscillater for the Knights of Kcs several years ago and was well liked by all. Needless to say we will all miss Shake.

LETTER TO EDITOR

To the Editor:

Thanks very much for the copy of the AREC manual of operations which I received recently.

I have red it very thoroughly and want you to know that I think this manual should be read and kept handy by all amateurs in Florida regardless of their operating habits. It is the most complete manual of operations I have ever seen and it covers just about every possible situation. As a veteran of three years of c.w. net operation with the Air Force in WWII. I believe it to be the complete book for all hams. It is presented in very clear and understandable style and should go far toward a standardization of emergency procedures. In my opinion, the two most important ingredients for smooth net operation are discipline and standardized procedure which are both discussed clearly and well in the manual.

All of you had a hand in producing this manual are to be congratulated on a job well done and I wish you the best of success.

73, Jim Dillman, K4USK

Andy Clark, W4IYT, Editor
P. O. Box 501 Miami Springs

Frank Orcutt, W4JO
Advertising Manager
2752 S. W. Third St.
Miami

Betty Clark, W4GGQ
Business Manager
Box 501 Miami Springs

Second class postage paid at Naples, Florida.

The publishers of this paper do not assume responsibility of tatements made by their advertisers in business competition.
All signed articles published in this paper represent solely the individual opinions of the writer and not those of FLORIDA SKIP. Deadline 15th of month in Box 501.

FLORIDA SKIP NOMINATING COMMITTEE: Herb Hamilton K4KDN, 1524 So. Lake Howard Dr., Winter Haven — Herb Ziegler K4LCF, Box 12 New Smyrna Beach — Evelyn D. Gauzens W4WYR, 2780 NW 3rd St. Miami 35.

DEAR MABEL XYL AWARD Anne Pitcher K4RDX, RFD 2, Stuart, Fla.

FLORIDORAS — Jeri Bolles, K4RCX, 109 SE 13th Ave., Ft. Lauderdale, Fla.

W. FLA. NEWS, Frank Butler Jr., W4RKH, 494 W. Elliott Rd. Ft. Walton Beach.

RTTY Don Wiggins W4EHU, 7110 Cane Hills Cr., Orlando.

PERMISSION: Anything in Florida Skip may be reprinted in any other amateur radio publication in the world with a Credit line please.

STATE OF FLORIDA AMATEUR RADIO MOBILE CALLING AND EMERGENCY FREQUENCY 29,560KC

Florida Code Practice
W4RUR in St. Pete transmits code practice Monday and Wednesday simultaneously on 7086 kc, 28050kc and 51,000 kc at 1900 EST. Speeds 6, 9, 14, 18 and 22 wpm about 8 minutes each. This sked is in effect year round and in it's 11th year. All good amateurs keep up their code.

FLORIDA SKIP CORRESPONDENTS

R. A. C. E . S., W4UHY, Art Melvin, 1023 Brandywine St., Jacksonville.

DX, W4LVV, Chuck Bolvin, 2310 SW 27th Lane, Miami 33.

Net, Flamingo, W4DWN, Walt Dixon, 820 NE 123rd St., Miami 61.

NOVICE FORUM, W4UHF, H. Roy Scott, 8643 Twin Lake Blvd., Tampa 4.

VHF IN FLORIDA. Allen A. Engleman, W4RMU 2442 Pine Estates Road So., Jacksonville 8, Fla.

Net FAST and Sidebanders of Florida, Bert Witham W4CNZ Quarters R-6 USN Station Key West.

Mabel, P. O. Box 501 Miami Spring 66.

Club, W4BKC, Harold Shea, 7 W. Columbia St., Orlando.

6 Meter SSB W4WAQ Pat Ferro, 1364 NW 23rd Ct., Miami 35.

Club, W4BAV, Catherine Seeds, 829 — 21st Ave. No., St. Petersburg.

Club, K4GPI, Red Clotfelter, 660 E. 60th St. Hialeah.

Club Fort Myers, Ken Stewart, W4SMK, Box 463, Ft. Myers.

Hint & Kinks, W4UGC, R. V. Frederick, 460 N.W. 108th Terr., Miami 50.

SCM — EASTERN SCM, A. L. Hamel K4SJH, 1300 NE 42nd Ave., Pompano Beach.

SEC — Eastern SEC, Andy Clark, W4IYT, 41 Lenape Dr., Miami Springs 66.

SCM — WEST FLORIDA, Frank M. Butler Jr., W4RKH, 494 Elliott Rd., Ft. Walton Beach, Fla.

SEC — Western SEC, George Thurston W4MLE, 3407 Prock Dr. Tallahassee.

Net QFN, K4FMA, Don Murray. 1780 NE 146th St., No. Miami 61.

The Old Timer, c/o F.S., P. O. Box 501, Miami Springs 66.

Gold Coast 6 N 2 News, K4RNG, Les Cox, 15140 So. River Dr., Miami 69.

Net. SETN WN4AZZ and WA4-BMC, 1510 17th Ave. No., Lake Worth, Fla.

TIP'S TIPS, G. Curran, W4GJI, Box 48, Palm Beach.

SPARKS 'N' SPUTTERS POEM, Sandy Hastings K4DHD, 66, NE 172 St., North Miami Beach.

Club. Suncoast VHF, L. Johnson, WA4EEZ, 6601 Bougainvilla Ave. St. Pete 7, Fla.

Net. Broward Two, Waldo B. Kurtz, 1416 NE 3rd Ave. Ft. Lauderdale. Club,

Club, Dade, Jack Wacher W4OBA, 37 Samana Dr., Miami 33.

HAM TV, Al Johnson W4LSA, 67 W. 10th St. Apt 4, Hialeah.

TRAFFIC MEN — 200 MESSAGE BLANKS, PADDED IN 50's. POSTPAID ANYWHERE IN U.S.A. $1.00 FLORIDA SKIP, Inc. P. O. BOX 501, MIAMI SPRINGS 66, FLA.

EMERGENCY TEST

(Cont. From Front Page)

there to other nets via Key City liaisons for delivery.

All AMCROSS traffic originating in Florida for out-of-state will originate in whatever net seems best to the EC where the traffic originates. But he gives his outbound AMCROSS traffic to a Key Station in one of the Key Cities. The Key Station then transfers the traffic to either QFEN or FREN to go to AMCROSS.

State Civil Defense is also being invited to participate fully in SET. Their traffic, of course, will go almost exclusively on Net C—SSB when it goes on HF circuits. State CDHQ will guard only Net C on HF. AMCROSS will guard only QFEN and FREN. We expect participation from WA-4DZR, the new AMCROSS station in Macon, and perhaps also W 3 P Z A, AMCROSS, Washington, D. C. and W4-PHL, AMCROSS, Richmond.

The other half of the Florida SET involes use of the VHF bands and 10 meters.

The objective here is for only the Key Cities to operate on NETS A, C, D and E. All other cities and towns should make every effort to handle all their communications on VHF or 10 meters.

It works like this. Suppose there is an AMCROSS message from Washington, D. C. to the Home Service Chairman, AMCROSS, Live Oak. The message originates at W3-PZA who puts it directly into Florida on QFEN to a Key City—probably either Tallahassee or Jacksonville, since they are closest. Say Jax takes it, through CW Key Station W4QVJ. He puts it on the 2-meter local net to W4RMU who immediately puts it into Live Oak on six meters. The reply follows the same route.

Every AREC member participating should be requested to file a message to his favorite SEC and another message to his SCM. Every EC participating should file one message to his SEC, one to his SCM and one to the National Emergency Coordinator WI-NJM, West Hartford, Conn. Details on Civil Defense messages will be covered by QNCs on FSBEN and in a later special SEC Bulletin on Set.

When a none-Key station has handled all his Red Cross, Civil Defense and AREC traffic and he expects nothing further, he may notify the nearest Key City EC that he is securing his county. This message should report to the Key City EC the total number of messages handled, and the total number of amateurs participating in the exercise. Key City ECs should promptly send their ECs a full report of these messages along with their own reports on Key City operations.

Key Cities will remain alerted until a Condition Four is declared, probably around noon Sunday — perhaps earlier, depending on circumstances and the level of activity at that time.

ALL ECs PLEASE URGE ALL MEMBER STATIONS NOT TO USE THE H-F NETS UNLESS VHF OR 10 METER COMMUNICATION WITH A KEY CITY IS ABSOLUTELY IMPOSSI B L E. One purpose of the test is to find the VHF blind spots and try to find ways to cure them.

However, certain essential stations not in Key Cities must nevertheless continue to operate the HF bands. These are the HF Net Managers and designated Net Control Stations.

Note that no reference has been made to the operation of Net B. There are two purposes in this. First, there will be very little priority 7 traffic to keep the net busy and it would be wasteful to keep it alerted and idle. If the traffic load justifies it, Net B will be altered by SEC Declaration after SET is under way.

The other reason is that we want to do our best to make Net A fully useable on a statewide basis for AREC Liaison and general traffic. We learn ed something last year about NCS difficulties on both A-M nets and the importance of having powerful NCS stations located in mid-state rather then in either the Panhandle or in South Florida. This year we need to learn something about placing and choosing net controls and this will give us that opportunity.

The new AREC Manuals are in print. Bundles of them have been distributed to all ECs. ECs should make a strenuous effort to hand out the manuals to their AREC members to be studied and discussed before SET so that everybody is familiar with it.

There are small changes from the printed "plan" which was distributed last year. In particular, note that "A" duties are slightly changed, in effect in such a way that the net will handle all priorities of traffic at all times unless restricted to Priority 1, 2 and 3 by directive. The traffic load distribution system has worked so well that all nets are now normally able to handle all the traffic they're offered without any significant dalays.

Note also that the 40 meter alternate frequencies for nets A and B have been changed. The Net A frequency is now 7230 kc to conform with the Midday Net frequency. Net Bs daytime frequency is now 7260 to make use of a frequency which is in considerable informal use in Florida even though no informal net presently exists there.

In the Priority Definitions, there are a couple of changes. "Apparently important traffic not necessarily related to an emergency" has been deleted from Prio 7 and made part of a new category, along with messages which have a strong time element. The new category is "URGENT" which should also be used in handling non-emergency traffic.

As you can see, the SET exercise this year is designed to spotlight some possible week spots in our operating set-up — VHF blind spots, state-wide A-M net operation to find suitable NCS, and the whole AMCROSS traffic system which has never been tried. The test won't work if we solve the test problems "the easy way." SO AGAIN, AS IN HURRICANE SET, PLEASE DON'T CHANGE THE RULES IN THE MIDDLE OF THE GAME. STICK W I T H THEM. TRY TO SOLVE YOUR PROBLEMS WITHIN THEM. We all know you can move traffic from Cross City to Tampa on 75 or 80 meters. Let's see if it can be done on 6 or 2 or ten.

This points up the importance to every EC of getting his VHF system in shape and in running tests with near-by (and distant) Key Cities or smaller towns to check things out and get them working.

ECs who are totally unable to get through to anybody on VHF should report this to his EC via a message filed to a Key City on a HF net.

All Key City ECs of course should make advance arrangements with surrounding ECs for VHF skeds with pre-arranged frequencies.

This brings up another important point touched on briefly in the AREC Manual. Once you have made QSO with your chosen Key City, arrange with your contact there to either keep a sked or to monitor the frequency continuously. Once you have made a sked, keep it. This will permit the EC to direct traffic addressed to you to the proper Key Station in his city to be "stored" until the next sked.

The SECs and all NCS will assume unless otherwise informed that all traffic for non-key cities and towns will be directed to the nearest Key City.

All Florida ECs are urged to keep close records on the SET and Went the ARRL mails you the SET reporting form - please fill them out return promptly so FLORIDA will get credit in the national scores in QST.

We have faith in all our ECs! and am u yers—wuiol ECs and am sure you will all do your best.

73, Florida E SECs
W4MLE and W4IYT

MC COY FROM ARRL

Louis McCoy, W1ICP from the Tech Staff of ARRL will be in Miami September 6th. He is scheduled to speak at the Orchid Room in the beautiful Alcazar Hotel, 500 Biscayne Blvd. (Across from Bayfront Park auditorium) at 8 p.m. The Dade Radio Club has made the arrangements and all amateurs are invited to hear Mr. McCoy's most interesting talk. We are told there will be free parking by the hotel. The Orchid r o o m is completely air conditioned and a beautiful place for such a meeting. Plan to come early meet the gang and have a good time. Mr. McCoy will be able to answer your questions on most any antenna or other problems. See you there,

SIXTH ANNUAL VHF PICNIC

Sunday, September 9, beginning at 10 a.m. will be the 6th annual ALL FLORIDA VHF Picnic at Peace River Park, 1 mile east of Bartow on Highway 60. Bring your own food, cold drinks will be on sale. Trade table, 2 meter hidden transmitter hunt and fun for all. Grand drawing prize-6 meter Tapetone nuvister converter. See you all there. 73, Nat, W4AYV.

TRAFFIC HOUNDS

(E. FLA. - JULY)

W4AKB	607	BPL	
K4SJH	575	BPL	
WA4BMC	450	BPL	O/D
W4TUB	393		
WA4AMC/4	311	BPL	O/D
K4BY	260		
WA4IHH	222	BPL	O/D
W4NDL	178		
W4KIS	172		
W4EHW	136		
W4CNZ	115		
K4RNG	104		
WA4CJC	101		
K4FMA	88		
WA4BGW	77		
WA4AME	77		
K4KDN	82		
K4YOQ	72		
W4IYT	47		
K4NVD	45		
W4CWD	43		
W4MIN	43		
W4LDM	42		
W4URX	42		
K4MTP	39		
W4KCG	37		
K4YLK	36		
W4BKC	33		
K4JWM	32		
K4ILB	32		
K4JZU	30		
W4HRC	30		
K4MZR	28		
K4AKQ	44		
W4HFR	25		
W4ZAK	25		
K4LVE	23		
K4ENW	22		
K4COO	21		
K6SXX/4	19		
W4VCX	18		
WA4IJH	18		
K4AX	17		
WN4ESS	15		
WA4GBM	15		
WA4BYP	15		
K4ZIF	11		
W4LSA	12		
WA4AZZ	12		
WA4FGE	13		
K4OSQ	16		
K4NTA	10		
W4EAT	9		
W4BNE	9		
WA4KZX	8		
W4NGR	8		
W4UEO	8		
W4ULH	7		
WA4HCJ	7		
W4AYD	7		
K4FQP	7		
WA4COR	7		
W4DFZ	6		
K4IWT	6		
W4QVJ	6		
W4DGL	6		
WA4IVC	6		
WA4ISJ	5		
WA4BAW	5		
K4AHU	4		
K4NXW	4		
K4UKF	3		
W4HGO	3		
W4ERM	3		
W4SVI	2		
K4BHL	1		
K4PVP	1		

Total 5195 5 BPLs 78 stations

LATE JUNE

WA4AMC/4	157	BPL	O/D
K4ILB	42		
W4NGR	39		
WA4BGL	24		
WA4HCK	23		
W4HRC	22		
K4NVD	19		
K4YSP	18		
W4KCG	17		
K6SXX/4	16		
WA4AII	14		
WA4BGL	12		
K4ZIF	9		
K4GUE	9		
K4ODS	9		
K4PPX	7		
K4QQE	7		
K4LBE	7		
K4CMK	6		
WA4AIH	5		
W4RIK	4		
K4DBT	4		
K4VGD	4		
WA4AMV	3		
W4UEO	3		
W4DTS	3		
K4UKF	1		
K4BHL	1		

Total 486 1 BPL 28 stations.
Grand Total 5681 6 BPL 100 stations.

HINT AND KINK

Here is a Hint and Kink-a sure check for an accurate operation of a standing wave bridge is to borrow another SWR bridge from another amateur and put it in the coax line, in series with your own and the two readings should be real close. Set your SWR at forward position and the borrowed one at reflected position. Write down the readings then exchange the switch positions and compare the readings. The only difference should be the slight amount of current used by the SWR unit nearest the transmitter:

A further check, coax may be swapped to check diode difference. A large difference in readings means one or both are in error. With a 52 ohm resister (of suitable wattage to prevent overheading the resistor and changing resistance). Install resistor at far end of coax inplace of antenna. The SWR bridges should read 1:1 UNITY this is also a check for coax condition and connectors. In the case of 72 ohm coax use 72 ohm resistor etc.

After these checks you will know how good your SWR bridge really is.

73, Fred, K4UGC, Miami.

SAFETY SEVEN

Anyone who has witnessed death by electrocution will most assuredly agree what a terrible experience this can be. Electrocution sometimes results in bad body burns where the victim is caught offguard with no one to help him.

So much has been written on this subject that some people feel that it is not necessary to remind others of the great hazard in workisg with high-voltage. Amateur Radio has been blessed with few electrical catastophes, so let us keep it that way. Remember Ross Hall, your loss may be just as great.

,If you want to stay alive, here are some "MUSTS" that we all should do when operating or working on the rig.

(1) Make sure the frame is grounded, at all times.

(2) Make sure the antenna is "grounded electrically", always.

(a) Connect outer braid of co-ax to ground, or frame of set.

(b) Connect a simple 2½ mh choke across feedline to ground. Some engineers refer to this as a "Static Ground" but it's purpose is to insure that a "D.C. short" exists in your atenna system so that you will be forwarned of any accidental high voltage breakdown of coupling condensers, or coupling coils.

(3) Do not work with Radio, when barefooted. Use rubber mats on concrete or other than wood floors. Beware of wet floors or wet clothing unless your already strapped in the electric chair, or are crimanally insane.

(4) Place a ground wire on plate cap of Final Tubes when probing or soldering around that "final". Start by secureing the ground wire to the chassis first. "Flash" the end of this wire on the plate cap to discharge any lethal charge that may be there. Then secure firmly to plate cap.

(5) If you absolutely MUST take your life in your own hands, a lot of us morons do! "Flash" a suspected "hot-spot" with the back of your hand. After all it will probably only b u r n half w a y through from the outside of your hand, while from the inside surface-your muscle tensions will tend to grasp the wire stronger and only by shear luck will you be able to get away before fingers melt off.

(6) If you absolutely MUST test the temperature of some component part in the rig, take a ground wire in with you andflash it all around the electrical area of this component part before sampling the temperature with your finger tip.

(7) "Interlocks" were designed to protect the innocent layman and YOU. Where did you get the idea that YOU were exception?

These seven safety points may be a little hard to remember at first. Don't worry, if you don't get them—they will probably get you when you least expect. My thanks to providence, these points caught up with me, but I got away. I'm sure you won't be this lucky. How much do you think you can charge for haunting a house?

The Ole Timer

PROPAGATION REPORTS NEEDED

DON COPELAND, W4CII

We would like to remind all 6 meter operators in South Florida that reports of 6 meter DX heard or worked are needed to augment studies of 6 meter propagation being coordinated at W4CII.

So far, we have received no reports by m a i l and f e w through on-th-air contacts, and the facts needed are as follows:

DATE - TIME HEARD OR DATE - TIME HEARD OR WORKED - CALL AREA (0, 1, KP4 etc.)

All interested 6 meter operators should report this information to W4CII in QSO or mail to:

Biscayne Amateur Radio Club
P. O. Box 517
North Miami 61, Florida.

Our charts indicate definate trends and cycles that will bear watching with more than casual interest from now on.

Thanks to Les Cox OES K4RNG, for his consistant interest and cooperation, and flowers to K4ZDS, W4TJG, K4RKV, W4EYJ and others whom have contacted me on the air to report or discuss our project. K4LWZ has turned out to be a good sunspot number chaser.

We are also greatful for the interest shown by the staff of FLORIDA SKIP.

EMERGENCY TRAFFIC

I would like to take this opportunity to report the following, and to thank the numerous hams who participated in this: July 9th 1962. 7 a. m. E.S.T. informal request received from K5SGK New Orleans, La. Via ISSBN. 20 Meters: "Please contact in anyway possible, a Ralph Darcey, who is 1st mate on a chartered boat plying between Miami and Nassau, Request he immediately phone his sister in St. Louis. Mother suffered heart attack and dying. No other information available. K4CRU immediately got on 50.250 Six Meters, which is the agreed and monitored frequency for Miami. K4RNG, Les responded and given the message. He proceeded to call all, agencies, Coast Guard Marine optrs, Boat Docks, etc. Other stations immediately checked in. K4CRU then turned over control to Xyl-K4-JGU, Mildred. Other stations in and around the country (The Band being open) checked in and asked to help, and keeping the frequency open. Stations in Miami began to call the various agencies and stood by to receive replies, checking in with K4JGU on the progress Homestead and all the way to W. Palm Beach was Notified. All stations stood by until 11 p. m. that evening.

July 10th, 7 a. m. Report received from K5SGK New Orleans. Ralph Darcey Contacted by radio and original message delivered and to proceed to St. Louis upon docking in Miami.

July 10th, 4:30 p. m. Phone call received from Miami Ham asking K4CRU to get on 20 meters for emergency message from K4SGK. K4CRU immidately contacted K5SGK and was asked to again contact Ralph Darcey, on the boat Malibar No. 13 and to stop him from going to St. Louis, as his mother had since died and her body was being shipped to New Orleans. K4-JGU immediately got on 6 meters again and called Miami. W4PXY Pat responded, she was given the added information and the change of destination. Pat proceeded to contact all of the agencies, especially the Immigration. Hourly contact was kept between K4JGU and W4PGY Pat. Up until 10 that night no report of contact.

July 11th, 7 a.m. contact again was made between K4-JGU and W4PXY and they continued to report on the hour: Calling the agencies over and over again for news as time was getting short.

July 11th 2:30 p. m. W4-PXY to K4JGU- Ralph Darcy just called her and was given the change in plans and notified of his mother's death: He was notified to contact W4PXY, by Mr. Hutchinson of the Immigration Service the minute he stepped off the boat.

The reason that none of the agencies, such as the coast guard Marine Optrs and hams could not contact, the boat transmitters was down. Mr. Darcy called long distance to K4JGU Mildred and asked her to convey his heartfelt thanks to all the hams who worked so hard to get to him: and that he is leaving the next morning for new Orleans and would be there in time for the funeral:

K4CRU immediately called New Orleans with the help of YNIBH Nicaragua, and another New Orleans Station relaying: to K5SGK by phone Mission accomplished Ralph Darcy calling long distance and proceeding to New Orleans:

July 12th: 7 a.m. K4CRU checked into the ISSBN and immediately reported to Net Control K4NAA who asked to be phoned patched to W4-PXY Pat and personally congratulated her and all the hams in the handling the emergncy traffic and to the entire 6 meter group, and that a special notation was being entered in the log and the entire proceedings would be published in the Net Letter W4PXY and all the participating hams were also thanked by Arcy K5SGK, New Orleans who was also on the phone path to Pat.

The following hams and others participated: K4RNG, K4RKV, K4UGA, K4LNR, WA4AII, W4LIX/M, WA4V-PW, W4CII, K4FIA, many other hams up north who kept the frequency open.

Please make this final note: 50.250 was chosen some years ago by the Miami E. M. Net as the emergency frequency. This frequency is alwaps being monitored as is 50.440 Broward County. It is gratifying to know that in times of emergency you can always contact your fellow ham.

PHILIP J. CRAIG K4CUR
MILDRED CRAIG K4JGU

K4IFR

„Many of Chester's close friends will remember him as a friendly "Old Timer" of great distinction in radio circles. Some will remember him as 9DKA of Indianapolis in the spark days of 1921. Some are bound to remember him as the young wireless operator of the american steamship "HAhatonka" sailing under the call of "KUPF". Some will remember him in the U. S. Army Signal Corps, 84th Division, when "CW" was getting started. While others will remember him as a navy man; first in 1937, as a Lieutendant J.G., in the Miami area, later on active duty in the European and American Theatre, the Atlantic and Pacific Campaigns, and the Philippine Liberation, winning him the promotion to Commander USNR.

Going back to Chester's early days in Indianapolis, we find him and Nobel Watson, 9WE, building and operating the first broadcast station in the city, financed by Mr. Angus of Esterline Angus Recorders.

By the time he was twenty-five, he had sailed every ocean and visited every continent with the exception of Australia. Small wonder that he should select Miami as a place to settle down in 1930, and later marry his lovely wife, Mary, in late summer of 1932.

Chester's many varied activities included a radio shop in active Little River, radio operator at Tropical Radio (WAX), District Manager for RCA, Radio Engineer with Eastern Air Lines, and then active duty with the Navy in 1941.

Twenty-seven months of sea duty won him the Pacific Battle Ribbon with seven bronze stars and the Philippine Liberation Medal with two bronze stars. Retiring in 1960, with more than twenty years of military service; Florida, the old Miami Amateur Radio Club, the AREC, and Florida Skip are proud of you and your record in the sands of time. We are sorry to see you leave us in early March of this year, but we will be seeing you later, 73.

Commander Chester John Corrigan, USNR Retired, K4-IFR Feb. 18th 1904 - March 7th 1962.

THIRD PARTY TRAFFIC

Please clip this out and keep it handy in your log: The following countries are authorized third-party traffic from the United Station. NO OTHERS! BOLIVIA, CANADA, CHILE, COSTA RICA, CUBA EQUADOR, HAITI HONDURAS EL SALVADOR, LIBERIA, MEXICO, NICARAGUA, PANAMA, PARAGUAY, PERU and VENEZUELA.

Plan NOW

SATURDAY and SUNDAY
JANUARY 19 - 20, 1963

ARRL
SOUTHEASTERN DIVISION
CONVENTION
AND
TROPICAL HAMBOREE

MIAMI, FLORIDA

CALL "E. E." FIRST
EVERYTHING in ELECTRONICS!

Factory Distributors of:

- SWITCHES
- RHEOSTATS
- TUBES
- CONNECTORS
- WIRE
- RELAYS
- CIRCUIT BREAKERS
- INDICATOR LIGHTS
- CAPACITORS
- RESISTORS
- COAXIAL CABLES
- LAMPS

Electronic Equipment Co. Inc.
AVIONIC DIVISION
2701 N. W. 42ND AVE., MIAMI, FLORIDA • NE 5-0421

NEW BUILDING MARKS LAKE'S 10th YEAR

By ART RAYNOR, K4GOX

The Lake Amateur Radio Association celebrates its 10th birthday in a big way this year, by moving into a new club building, built and paid for by the membership. One of the most unique organizations in the state, participant in almost everything legal and wholesome, LARA now falls into the category of proud home-owner, and they have every right to be proud.

When Bobby Henry, W4SXJ, was elected president July 31, 1952 he certainly wasn't thinking about holding the job down for 10 years running, but that's the way it went. Under his leadership, the club grew from a half dozen or so hams meeting in a garage owned by George Fuller, Leesburg, to the present level of membership . . . about 40 strong. You may have worked some of those first eager beavers: Art Benzee, W4FE (former SCM for E. Fla.), Reid Martin, W4VDY, (pride of Tavares), Bob Hollenbeck, W4IQJ, (talented TV mechanic), Earl Roth, W4YAN, (Hidden Bunny deluxe), and the then 2 school boys, Gene Shelfer, W4-YUB, and David (M o n e y-Bags) Mathews, W4YUT.

Financing this project is a story in itself! First step, of course, was to buy the lots. A nearby developer at Basswood Park made an attractive offer, a committee looked over the sight (site) and the count up started. That is, the club looked over all its possesions and began to count up what they might get out of them in the line of cash. There was the HQ 129X, the DX100, and a big heap of junk . . . all sold to purchase the lots. This was 3 years ago.

The land was the easy part. But after you sell what you have, then what do you do? If you live in Lake County and belong to LARA, (as most hams do), you think back over the impossible things that have happened in the past ten years, and continue from there. For instance, how many clubs have you ever been in where a motion to adjoin the meeting was DEFEATED? This happens quite often . . . .business goes on until the motion to go home is passed. How many clubs have you ever been in that meet at 8 PM Friday in the face of all the football, plays, school activities ad infinatum, to say nothing of community activities? LARA held its 503-rd regular meeting Friday, June 8th, and you can count going from there and you'll know what number the meeting will be, should you want to visit. If you don't want to bother, it will be announced when the meeting is called to what is jokingly called "order". Dues are collected weekly, monthly, annually, and in between. There are schedules for regular members, associate members, school boys, snow birds, and you name it, each with a separate set of rules as to voting, and other fine points, but what has never been limited in any way is discussion.

When the size building was decided upon (32 x 21), and the cost figures presented. LARA decided they would sell each other notes, payable in 8 years out of the dues they pay in, with interest at 6%. These were set up in $10 and $25 denominations and everybody dug deep and often to get the slab poured and the walls up. Then an anonomous doner came along with the roof, and some paint, and there you are - almost.

Since the building, both size and quality must meet county building code specifications, there is still the matter of wiring up, which will probably be completed by the time you read this. At this writing, however, temporary wire was installed, and the emergency generator furnished the lights - testing for field day, of course.

The ladies of LARA took over in the furniture division. Two rummage sales raised first $75 then $100 to buy folding chairs. This replaces one of the oddest collections of semi-antique furniture ever assembled in a surplus building at the Leesburg Air Base, former home of the LARA. The shape and comparative comfort of the former equipment encouraged members to come early and get a seat - no kidding. To these girls also goes much credit for the 5th Friday covered dish suppers, so much enjoyed by all.

This may be one of the few clubs in the USA with so many genuine humorists - every member a joker in his own right, might have been the motto. For instance, some years ago, when some of these old timers were considered "lids" on such exclusive nets as the Knights of the you-know-what, it seems as though some unknightly Knight ran 'em off the frequency. The result was a net known the certificate, which held its 486 Megacycles", complete with world over as "Morons of the Sunday morning on 29.560 mcs. Then they had the "Lid-Knockers" and the "Nut-Net", both of which served their purpose and gone the way of many nets. The club paper is HAM SALAD, and high humor is a keynote of every meeting.

W h i l e activities include Field Day, a booth in the Lake County Fair, assisting with the direction of the Watermelon Festival Parade, hidden transmitter hunts, an active TVI committee, and the aforementioned building program, the club has not overlooked such things as AREC, AMerican Red Cross, and RACES. In fact, 17 mobile units are monitored around the clock on 50.472 FM by 3 base stations. In addition to the club-owned emergency generator, n o w housed in its new 4 x 8 building, many of the membership are geared up for emergency operation at home. The value of this equipment and cooperation already proven by past performance, the county did not hesitate to complete a 30' clay road to the new club, and also surface the large parking area.

All this is in the hands and on the minds of the new officers elected at a recent meeting: Bob Hollenbeck, W4-tin, W4VDY, Secretary; Bob-IQJ, President; Bill Davis, K4UYN, Vice Pres; Reid Marby Henry, W4SXJ, Treasurer; Earl Roth, W4YAN, Activities Manager; with Marion Wingfield, W4AFH, Gus Goings, WN4CPL, Bill Garlund (WN4???), and John Rapalje, WN4EYC as directors. As you can see, several of the key people in the begining are key people 10 years later, and probably will be 10 years from now, since they even survived the perils of teaching many CW and theory classes including the one that produced K4-GOX . . . thanks Gents, and 73!

BROWARD AREC DOINGS

by THE EC

This will be a short column appearing every month, I hope. It will contain absolutely no fiction except where i t a ppears necessary to bolster some low spirits and weakening resolve. For me, a little "whislin' in the dark" wouldn't hurt I suppose because I've done stuck my neck out and I'm walkin' in the woods without a guide. Let's hope I don't make any mistakes for which I will never be forgiven.

Sent Andy my first EC report since on this job. After taking a couple of tranquilizers and catching his breath he thanked me very profusely. I don't know what for - it was the most negative report I ever saw but - it was a report - it was signed - and it got it on time - I think. Next month should tell a different story.

At the time of this writing the following has been done or is in the process of being done:

a-appointed four Assistant ECs as follows:

Bill K4RCV for two meters
Dick W4VRK for six meters
Doc K4SJP for ten meters
Gene K4KXP for Deerfield Beach Area.

Got the calls of all members of the two meter and six meter nets and will be receiving those of the ten meter net soon. Mailed them all a blank AREC application form since the dope on the old forms is probably outdated. As fast as the forms come back I have made out new membership cards and mailed them along with a copy of the new AREC manual.

When my supply of mobile cards and stickers arrives I will mail these out also. Have conversed with and written to our CD Director Mr. Lovendahl and we have found common ground on which to base a concerted effort to put Broward on top AREC-RACES. Lovey, let me renew your AREC membership. Further, will attend each meeting of both the Broward ARC and the VHF gang fully prepared to complete any new membership action with manual etc. Now it's up to you.

73 - Ham, K4SJH

GATOR NET DITS & DAHS

Another month of 80 meter operation gone by. 40 is still plagued by unusual skip conditions with good DX on 7115 kcs at 0830 any day. Tom K4-COO still absent on a permanent basis although he surprised us by checking in once in awhile. K4SJH still carrying the OBS stint on 3650 kcs at 1100 daily (or had been up to this date) followed by code practice at 20 WPM until 1130 EST. K4FQP continues to be old faithful and this is suprising since we have so little traffic going his way.

Jim K4BY (as well as the rest of us) is sorta disgusted with the way 40 meters has been behaving since this cuts into a good phone QSP outlet thru FMTN. Every time Fred W4TUB fails to check in we think something has happened to him. Don't keep us in that ulcer type of mood Fred.

Ted K4YLK is back with us and doing okay especially since Herb K4KDN has had trouble with his rig and has sent it back to the factory for repair. Maybe he will be on with lower power if Toms old rig can be set up. Rij is there every day with or without traffic and most welcome. My landline liasson with Andy W4IYT. AC you better come in once in awhile just so we don't forget what your fist is like.

Whee W4LDM like I said before, is still larnin to sell houses but does come in on occasion. Kent K4AHU is on again off again gone again Finnegan but he does NCS when he can and does a nice job too. Jim K4YOQ gets me shook once in awhile when his nice first appears but I suppose working hours just ain't right.

Dunno what Jim K4JWM does at that hour besides sleep, hi. We all miss hearing K4-EHY and K4FMA like last summer, in fact, we miss many of the old younguns calls t h i s year. All chasin bucks and wimmen I guess. Whatever happened to our old net manager K4YOX?

Oh yes, the rig of K4SJH emitted smoke this morning before knocking out the circuit breaker and when it had cleared away there was no more HV and a lot of carbon down in one corner of the chassis and one each filter condenser out. That's all for now - 73 K4SJH.

SCMs CORNER

I can already see that this one is gonna be short this month. No major issues to discuss pro or con and no real gripes to mull over either. Everybody seems to be doing such a bang-up job in spite of one of the hottest summers in a long time. For example-in the traffic department notice over 5600 pieces of traffic reported with 106 stations doing the reporting. Most nets didn't do so good though. How come?

Seems like OES are doing a mite better with reporting regular after all the fussin I been doing but some are still getting them in a little late so that I think they will miss JST. Deadline here should be by the sixth of each month and that goes for any monthly report.

Some OOs are still sending in reports with too few notices of violations sent out. Good grief fellers, all you have to do is to spend 15 minutes listening to see what I mean. Can't keep you on the roster if you don't produce results. Notice a few OBS are missing too doggone many of their published skeds also. Maybe you have a good reason but how about letting me and your listeners know when you will be absent for any real period. You do have listeners whether you believe it or not. Traffic rporting was very good and getting better all the time but we still get as many as twenty five late reports every month. Ain't they some way to stop this somehow, without stopping the reports I mean hi.

Want to congratulate Charlie W4AKB for the fine job he has been doing relaying traffic from and to the Boy Scout Camp in S e b r i n g through WA4AMC/4 young Stevie up there. If you look close you will see Charlie is top dog with traffic for July. Bet you thought a f e l l e r couldn't do it without killing himself didn't you Charlie.

When all is said and done though, things are looking up for our section. Lots and lots of new calls appearing with a goodly share being on VHF nets. Thanks a million gang for the big effort. Hope we can keep it going.

73 - Ham

ORLANDO RAMBLINGS

HAL, W4BKC

At a meeting held at the Civil Defense Training School in early August, Lou, W4NKD Emergency Coordinator for Orange County presented his outline for implementation of the "Key City" System as outlined in the AREC Manual of Operations. Ace, K4AKQ is to Captain the AM nets "A" and "B", Elmer, W4HFR Captain's net "C" for SSB, Whee W4LDM Captains net "D" for CW, Don, W4EHU will Cap tain Net "E" for RTTY. No assignments were made at that time for Captains for nets "F" and "G", Hal, W4BKC will Captain Net "H" with the two meter liason with all of the other nets.

Under the plan for Net "H" the following were assigned; Case, W4NGR, Seminole County Logan, K4UGW Apopka Area, K4HXP, Ernie, Winter Park, K4HXP and K4TMN Ernie and Mac, Osceola County, Ace K4AKQ, Brevard County W4HFR, Elmer to Red Cross SSB, Dave, W4TOD Red Cross for RTTY, and Clarence, W4TVR Red Cross for 2 Meters. K4NTB Ken, and Georgia, K4ZXS Winter Garden Area, Ev K4UIZ, Hal W4BKC and Herb K4BRU Net Control on 2 Meters and backup on Nets "A" and "B", Bob, K4-AJX Liason for MARS Nets, Paul K4JSS liason for net "D" W4RBE Bob, Weather Bu - reau, Lou, W4NKD Utilities. With the mobile potential of stations, other coverage as indicated by existing conditions, can be made rapidly.

Several inquries have been received regarding the scores made by the various positions on Field Day. The high scorer was the 21 Mc phone position with a total of 2745 points, 14 Mc phone was next with 1854 points and 14 Mc CW next with 1584 points and a close runner up was 7 Mc phone with 1554 points.

Hear that Herb, K4LCF is now mobile in a wheel chair, and doing better, sure glad to hear it. By the way, you can send your government issue legal tender to the "Herb Zeigler Mobile Fund" to Jim Lawson Jr. K4BOO, P. O. Bx 1024, Deland, Fla. Gordon W4-AKF allows that, Experience is the thing that causes man to make new mistakes instead of repeating the old ones.

LETTER TO EDITOR

Hi Andy;

Just received my copy of SKIP and real happy as usual with it. (All except the report about our FD score. HI.)

Just as a suggestion, how about substituting a small construction article in place of the SCHEMATIC DIAGRAM about every other issue. I'm sure some of our readers could furnish a "shorty" now and again. How about something pertaining to the higher freqs. such as 6 and 2 meters which would possibly help the county and state wide net operations on these frequencies. Either way its still Floridas leading Publication in my book.

Now for my reason for writing. I find I'm about out of your message blanks so here's my buck for 200 more.

73, Yours for good reading,
Earl Spencer W4FQU
Fort Myers, Florida.

P. S. Tnx to your HAMBAR I sold my linear Amplifier and bought a SSB rig off of another of your followers.
(Editors note: Thanks Earl. How about you starting it off with a construction article? Our deadline is 15th of each month.)

EMERGENCY COORDINATORS NEEDED

Eastern Florida is in need for Emergency Coordinators in the following counties: Baker, Bradford, Citrus, Collier, Columbia, Flagler, Glades, Gilchrist, Hardy, Hendry, Hernando, Marion, Nassau, Putnam, Sumter and Union.

If anyone know of a good EC canadidate please advise the E. Fla. SEC, Andy Clark W4IYT, 41 Lenape Dr., Miami Springs 66, Fla.

All other EC's are strongly urged to participate in one of the State AREC nets listed in the State AREC Plan. If unable to do so, select one of your AREC members to act as your representative. Keep your AREC plan handy at all times. See that each of your AREC members has a copy of the State AREC Manual of Operations and a copy of your local plan. Keep C.D., Red Cross and City Officials informed of your phone number or your assistant's in case of a disaster.

SEVEN - ELEVEN TRAFFIC

NET SLIM WA4AZZ and

BIG MIKE WA4BMC

For the month of July, SETN had 30 sessions, handled 509 formal pieces of traffic, with an average of 16.96.

We have found it necessary to have two net controls, one to the north and one for the other directions.

On July 26 we had 20 check-ins, ranging from Fort Pierce through to Miami, over to Belle Glade and Clewiston and up to Mt. Dora. The Net passed 29 pieces of traffic at that session.

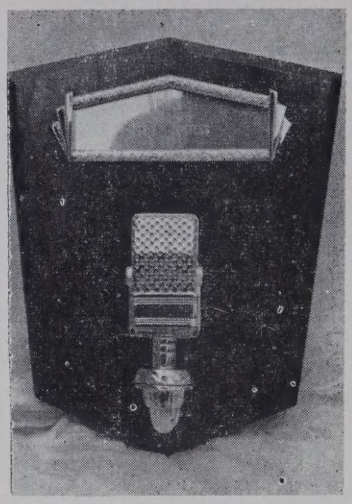
Welcome to Eleanor, WN4-ESS, Ft. Pierce; Bob. WA4-IJC; Dick, WN4DBX, Homestead; Noel, WA4IVC, Miami; Charlie, W4ERM, West Hollywood; Hal, W4UCQ, Eau Galle; Don, K 4 R T F, Riveria Beach and Warren, WA4EFA, Lake Worth.

Regular members are K4-SJH, Pompano Beach; WA4 AME, W4VWL, W4NGE, Jenson Beach; WA4BYX, K4DAO, WA4IHH, WA4ISJ, K4KGB and K4NTA, Stuart; K4JZU and WN4ESS, Ft. Pierce; W4-CWD, Melbourne; K4ZWG, Vero Beach; WA4BYP, Ft. Lauderdale; WA4GBM and WA4IVC, Miami; W4ERM, W e s t Hollywood; W4SVI, Homestead; K4ODJ, Clewiston; and K4ZDV/4, Belle Glade and WA4ABO, Frostproof.

Two Meters and the net have lost a fine operator this month with the passing of Shakespeare, W4DPD from Lake Wales. He will be sorely missed by all of us.

WA4IHH from Stuart has taken ove NCS for Martin, S . Lucie and Iindian River counties. He has been a wonderful addition to the SETN and de serves high praise for his efforts in behalf of the net.

WA4BYP has been a help also as a relay to the south and we thank him.



How would you like to win a nice plaque like this for your shack wall? This one was awarded to Mrs. Frances Adams K4PPX of Fort Lauderdale by Florida Skip as winner of the 6 meter WAS contest. Who is interested in another such contest? If we get enough request we'll have another this year.

Florida Traffic Nets

Florida CW Net — (QFN) 3650kc at 2330Z & 0300Z-Daily.

Florida Midday Traffic Net — 7230kc at 1700Z.

Florida Phone Traffic Net — 3945Kc at 1200Z

Florida Slow Speed Net — speed 13-15wpm

S. E. T. N. 145.328 Daily 0000Z

Florida SSB Net — 3940 kc at 2400Z. Mon. - Sat.

(QFNS), 3650kc at 0100Z, West Florida Phone Net — (morning) 3830kc at 1200Z (evening) 3836kc at 2300Z

Novice Hurricane Net — 3725kc at 1200Z Sundays Gator Net — 3650kc Daily 1330Z.

Florida R T T Y Mon/Fri 0230Z 3637 kc

NET REPORTS

NET	TRAFFIC	AVERAGE
FMTN	597	22.96
SETN	509	16.96
GN	186	6.43
FPTN	154	7.33
TPTN	83	2.60
Total	**1529**	**11.26**
	Mean	**Average**

Traffic totals for individuals seems to be holding up well during the s u m m e r months. Hard to explain is the fact that the number of reporting stations has risen sharply and if this trend continues we can expect some nice totals during the coming fall and winter months.

Even though band conditions on 40 were real bad at times FMTN net total seems to be right up there. Lets wait and see what next month looks like. The low total for FPTN can be explained by the lack of a full month of reported operation due to the unfortunate accident of the regulat net manager Herb K4LCF. TPTN needs some heavy support gentlemen. Conditions, I know are seldom anything to bragg about at 1730 EST on 3045 kcs but even so perhaps it would be a good idea to SEE if we can be of any help in bringing this fine old net back to par.

The FAST net has not reported as of this date. When it arrives it will appear under late net reports next month. You may be interested in knowing that we have been congratulated by members of the Hq ARRL staff for the continuing large number of reporting stations. This shows real interest. Thanks and 73-Ham K4SJH.

FORT MYERS AREC

IS READY

George Williams W4KOB newly appointed Emergency Coordinator and old time RACES Communications Officers for Lee County sent in the following list of team captains who will be in operation on SET this month: Ken Stwart W4SMK, CW; Herb Reeves W4KET 2 Meters; George Williams Jr., W4KOI 40 and 75 meters; G. E. Sammons WA4-DQE Mobile bus manager; Bill Hueckel W4RQY RACES coordinator.

How is this for a real team of operators? Has your EC taken these steps? If not, jump on him right away. We hope all Florida ECs will follow the steps of Lee County.

(W. FLA. - JULY)

K4VFY	102
K4KHC	68
W4BVE	59
WA4FIJ	23
W4GAA	22
W4MLE	10
W4ZGS	4

CODE PRACTICE

The Hialeah ARC W4MRC, conducting code practice sessions every Wed. and Fri. evenings from 7:30 to 8:30 p.m. E.S.T. on 28.6 mc. Those of you interested in upgrading your CW abilities are invited to check in and get rid of some of the rust and cobwebs in the CW corner of the old noggin.

Instructions will be given on 'phone as to speeds of transmission, means of check-in, and material from which the text is taken. If you care to you may check in with comments and suggestions and the more interest shown the better our sessions will be for all concerned.

I would like to take this opportunity to thank our committee (WN4EJP chairman) and operators K4JAL, K4GPJ, and K4RSM for their efforts in behalf of this operation.

73, W4HEW "Ron" Sec'y.

When a women having dinner in a Dallas restaurant gave the waiter a $500. bill to pay for her check, the manager suggested, "See if she doesn't have something smaller."

"Yes, Sir," said the waiter, "but I don't think she do, boss. She had to rummage around in her money to find this."

SARASOTA HELP NEEDED

(Editors note: The following letter came from a new Emergency Coordinator in the Eastern Florida Section.)

"This EC business is somewhat of a problem in Sarasota County since there does not seem to be many active amateurs around at the present time. However we will keep trying as I think it will develope slowly.

I would appreciate your putting a note in the next issue of SKIP to the effect that I have been appointed EC for Sarasota Count and anyone interested in establishing an AREC for Sarasota County to contact me. Any little effort will help.

73, Lloyd Hart, W4NIR
2591 Clematis St.
Sarasota, Florida

Have you heard Jim Durante's suggestion for an exercise for middle-aged men? "Get out in the sun," he advises. "Walk around in circles and wave your arms vigorously at the same time, You'll be surprised how many blondes wave back!"

Father to small boy dragging top half of Bikini bathing suit along beach: "Now show Daddy exactly where you found it . . . ."

SPECIAL

PERSONALIZED

RADIOGRAM CARDS

100 For $1.50

50c For Each Additional 100

Order Several Hundred Today . . .

Handy For Traffic Men . . .

Makes A Nice Gift and Can Be Used For QSL's too.

4 By 6 Inches — Green Ink

Postpaid — Stateside

RADIOGRAM

AMATEUR RADIO STATION

Herbert D. Zeigler, Box 12 K4LCF New Smyrna Beach, Florida

NUMBER	STATION OF ORIG.	CHECK	PLACE OF ORIGIN	DATE

Radiograms sent free. Mail or phone this station. Give full names and addresses.

DELIVERY NOT GUARANTEED

Make Checks Payable To:

HERBERT ZEIGLER — K4LCF

And mail with your name, call and QTH to:

Hank Hoffman
1507 Murex Drive
Naples, Florida

Friends . . .

of Herb, K4LCF, are contributing time, printing costs, money for postage, paper, etc,, to bring you these cards.

ALL INCOME from sales will go to Herb.

Florida Skip is contributing ad space and collating the efforts of the group.

(See Story on Next Page)

The Herb Ziegler Story

On June 15th an automobile roared out of the night.

It struck a man down and roared away. The night seemed to have swallowed it up. The subsequent search has failed to locate the car or its driver.

The brief seconds of impact left Herb Ziegler, K4LCF, New Smyrna Beach, a heap of crumpled and broken bones lying in the street.

It touched off a story of courage and devotion by all Herb's friends as the news flashed out over the amateur frequencies.

Ziegler had left the American Legion Hall that night heading for his car. Only a few days earlier, he had been elected commander of the Legion Post.

He wore the uniform of the Florida Highway Patrol Auxiliary, in whose ranks he served.

Minutes later, his doctor was battling to save his life.

Herb's friends, were stunned over the hit-and-run accident but recovered more quickly than did Herb, and a flood of sympathy poured forth and engulfed the young man and his family.

During the first 10 weeks of his hospitalization over 200 QSL cards, letters and notes of good will came to his room.

The gifts of flowers and plants were so numerous that the medium sized hospital room could not begin to acommodate them.

Today, over four hundred get well cards dot the walls of his room, pinned there by nurses to cheer him up in the event he ever feels no one cares.

But the aid did not confine itself to cards and flowers. Financial and spiritual help also came forth and Ziegler's friends gave of their blood.

At the height of his medical crisis, when his doctor fought to push back the shadows seeking to envelope him, Herb's friends donated 18 pints of blood.

His fellow workers, and supervisors at Owens Bros. Concrete, split up his duties so they could avoid hiring a replacement and could continue to pay Herb his salary.

Herb, as he contemplates the future now, is cheerful and optimistic. He figures just being alive puts him ahead of the game.

His gratitude to his friends, his associates and his doctor, Thomas D. Cook, is touchingly, almost embarrassingly, sincere.

He seems to believe, and who can doubt him, that the wall of good wishes and community concern which surrounds him, convey a tonic effect which will help pull him through.

He came to the hospital with two broken legs, a shattered pelvis, bones broken in his back and with serious internal injuries. Complications, infections, extensive bleeding followed.

At one point, a short time ago, he broke two more ribs just turning in his hospital bed.

For Herb, a good looking trim young man, the months of pain and suffering have been interminable.

Now he is able to sit up daily and his wife is permitted to wheel him about the hospital corridors and lobby in a wheel chair. It doesn't sound like much for an athletic man but its a long way from the shattered heap of broken bones lying in front of the American Legion Hall.

Herb knows other long weeks await him. Weeks when he will be bound up in the cumbersome casts which restrict his every movement.

But he's smiling and cheerful. And his faith is not debatable. He wears the look of a man who knows he has friends.

Herb had just completed a new QTH before his accident and neighbors and friends have moved them into their new home. Case, W4NGR and others moved Herb's rig and now all that remains is to put up the antennas.

K4VNA, W4NRG, K4CJC, W4FIM and others have volunteered to take care of this.

Knowing the financial burden would be tremendous, a group of hams started to send help to Herb and in a short time $158. was deposited in Herb's account. However, a group of Herb's friends have gotten together to see if a substantial bit of help could be obtained. With the help of Florida Skip, it is planned to offer certain items of printed gizzmos which might appeal to hams for their own use or as gifts.

Such an item appears on the reverse side of this page and it is hoped that you will avail yourself of a real bargain and at the same time express your sympathy to 'ol Herb. ALL of the proceeds from these sales will go to Herb. Individuals will pay for the postage and printing costs.

Let's make it a little easier for Herb to get back on the air. We really miss Herb — the guy with a smile in his voice.

TRI-X 500 SSB

500 watts p.e.p.

AVAILABLE
after SEPT 5th

ELECTRONIC WHOLESALERS INC.

WASHINGTON, D.C., ATLANTA, GA., BALTIMORE, MD., HUNTSVILLE, ALA., MELBOURNE, FLA., MIAMI, FLA., ST. PETERSBURG, FLA., WINSTON-SALEM, N.C.

N.W. 27 AVE at N.W. 94 ST
OX 6-1620
MIAMI

Fri. eve: 9pm
Sat: 5pm

1301 HIBISCUS AVE
PA 3-1441
MELBOURNE

ATTENTION: Broward County Hams, Call WAbash 3-2204. Palm Beach County Hams, Call 832-1766.
For your convenience No Toll Charge.

SEPTEMBER SAPHIRES

Sept. 1st - World War II began 1939
2nd - First 8-hr day (Union 1917
3rd - Labor Day, 1962
4th - Beverage Antenna tests 1922
5th - Continental Congress 1774
6th - McKinley assassinated 1901
7th - Boston settled in 1620
8th - 1st ARRL Can. Conven 1922
9th - FLORIDA SKIP incorp 1957
10th - Perry's victory 1830
11th - 1CCZ work all dist 1922
12th - First Typewriter 1873
13th - Pershing born 1860
14th - Gregarian Calendar 1752
15th - 1st KP/W QSO (401/-4FT) 1922
16th - US Mint estab 1786
17th - 1st Crystal pat pend 1918
18th - Captial cornerstone 1793
19th - Washington's farewell 1796
20th - 4 Mo. till HAMBOREE 1963
21st - 4 Mo. till SE Conv 1963
22nd - 1st World Wide Wireless '18
23rd - Reinartz at WNP 1925
24th - Supreme Court 1789
25th - 1st Signal Recorder 1922
26th - Schnell returns U S A 1925
27th - 1st proposed TV 1913
28th - BH Rectifier 1925
29th - Jewish New Year 1962
30th - No more A-P tubes 1922
stole from FLORIDA SKIP

SILENT KEY

We are very sorry to report the passing of another Florida old timer - Capt. Glen C. Cole W4CLW, 535 Lakeview St., Orlando. Mr. Cole retired from the Marine corps in 1933 with a heart condition.

He served as Master Oscillator of the Knights of Kc before World War I. He belonged to the Elks, was State NCS with the old AARS. Glen is reported as being an excellent code operator and was a member and director of the VFW in Orlando. May he rest in peace.

HINTS and KINKS

When you get a box of your favorite candy for your birthday or Christmas do you get more than one or two pieces before the harmonics and the XYL finish it up?

Experience has shown that they will wait for you to remove the cellophane wrapper, seeing as how its your present, but once you open the wrapper you'd better stand back.

With three harmonics and one XYL to "learn" me, I've found how to latch on to my fair share.

Simply turn the box upside down and cut a little trap door in the bottom of the box without removing the cello wrapper.

By shaking, sliding and a little jiggling you can get most of the bottom layer for yourself.

Hint No. 2

Do you have trouble with the harmonics using the broadcast band on your receiver?

Simply place a no. 5 photo flash bulb behind the rig and hook to the on-off switch.

They come out of the shack like lightning hit 'em.

The little ol' whinemaker, me.

K4LQS

MORE HAMBARS . . . . .

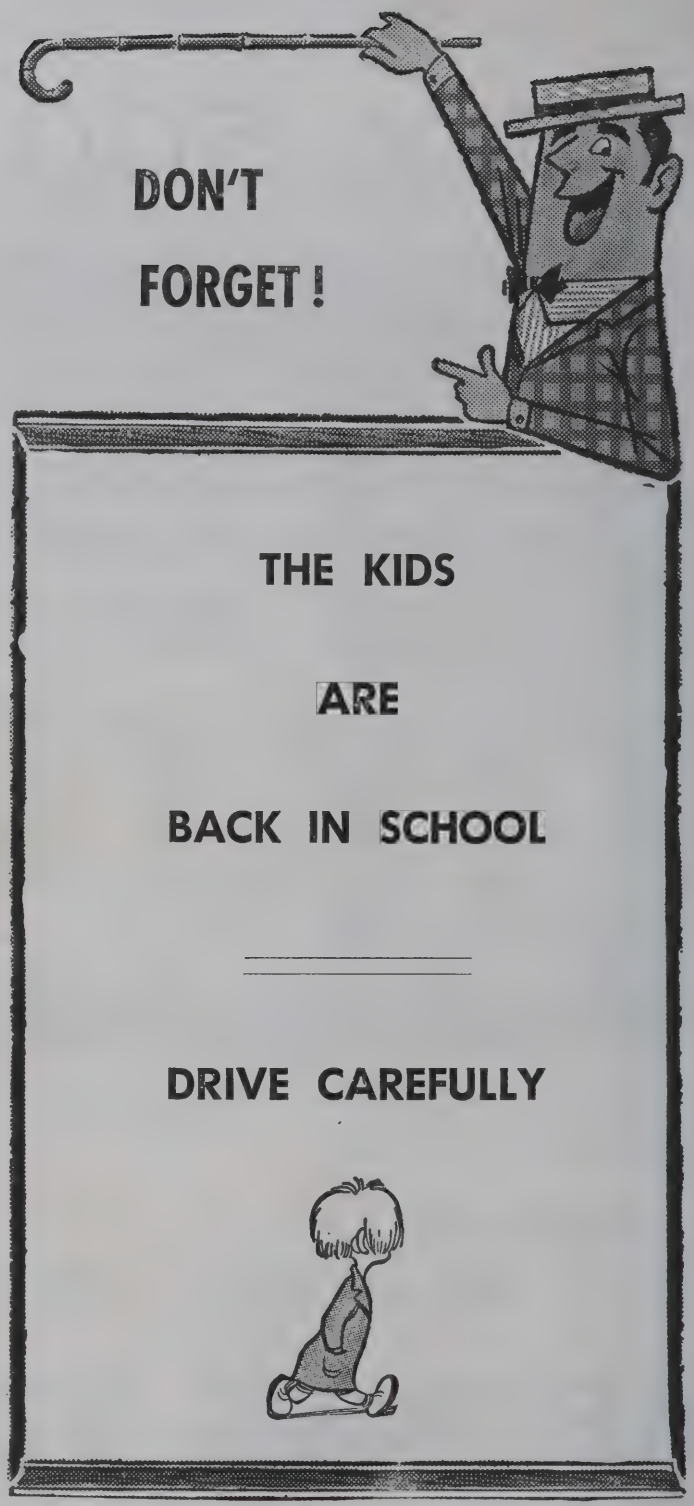
WANTED: Pair 811's - reasonable. Burt Witham, W4CNZ, Qrts R-6 N. A. S., Key West

Eico - 425 Scope $30. Hallicrafters S-40A $45. BC-459 transmitter with modulator. BC-375 Xmatr and BC-733 Converte. Make offer. James Schang W4PMW 6890 NW 31st St. W. Hollywood YU 3-1055.

FOR SALE OR TRADE APR*1 tuning units. (converters) covering from 38 to 1000mc in 3 units. All units in excellent condition. Instruction book and Schematic Diagram. John W. Lygeros K4JVX, 1451 Northland Dr. Mt. Dora, Fla.

FOR SALE 200 W. Rig — 813 final Class B modulator, complete with power supplies, speech amplifier and control panel all in 48 inch steel cabinet with castored base. Completely metered all for only $100. Or what will you swap? James R. Bounell W4EDP, 7340 SW 9th St. Miami, $ CA 6-1168.

FOR SALE: BC-640 2 meter xmtr perfect condition with spare set tubes $130. DX-40 with VF-1 $60. Like new. Apache xmtr perfect $150. SX-100 $150.. All FOB. Write for appointment to see this gear. W. E. Perry K4ISA, 503 Wayne Ave., New Smyrna, Fla.



FOR SALE: Gonset GPP-1 phone patch and manual $29.50. Astatic DN-HZ mike G stand $25.00. Eldico 300 watt all-band antenna tuner with coils 80 - 10, with instructions $25.00. Jim Woodson, WA4-CVQ, 3500 6th St., South, St. Petersburg. Phone 51-8861.

FOR SALE: Johnson T-R switch, like new, $12.50. 1 - 902 2 inch scope tube with Millen Mu-Metal shield mounted on 3½ inch rack panel, new $4.00. UTC VM-1 modulation transformer $4.00. 1 good used 4-125A with socket $5.00. 2 4-65A's new $7.50 each. Many other misc. items, some free. George C. Andrews, W4MJY, 6467 Sunset Dr., South Miami. MO1-7755.

FOR SALE: Homebrew oscilloscope with extra 3BP1 tube $10.00. One Mc Murdo all band receiver with 80 watt audio amp., perfect condition. Rich Feinauer, WA4-FBA, 5961 S.W. 44 Terr., Miami MO1-8387.

FOR SALE: Full box of TTY parts for Models 26, 14 and 15 printers. Cost of any ten parts through TTY Corp. will pay for while box. Dick Ehrlich, K4SRV, 175 N.W. 121st St., Miami, PL4-7181

FOR SALE: NATIONAL NC-200 looks and performs like new $100. Gonset G-66B receiver with 12 and 115 volt power supply $110. Earl Carter W4YHW, 450 Wren Ave., Miami Springs 66, Fla. TU 8-7442.

FLAMINGO NET NEWS

WALT DIXON W4DWN

Have been away on an extended vacation is the reason you have not been getting news of the Flamingo Net. Glad to be back, so here goes!

On July 4th the Flamingo Net held an old fashioned beach picnic over at Crandon Park for all the gang. Prizes and refreshments were furnished by the Net. A goodly crowd turned out inspite of the huge traffic problem getting there. Paul-K4YSS and Evelyn-W4WYR our activities chairmans are to be congratulated for the fine job they did on this picnic. It was thoroughly enjoyed by all.

On July 14th and 15th, for the 11th consecutive year, the Flamingo Net handled the communications for the Gold Coast Marathon, ably assisted by both the Broward Radio Club and the Palm Beach Radio Club. There were no lack of good operators or equipment this year as the boys turned out in force to make this the best year yet. Operators and their equipment were strung up the 65 mile inland waterway with Net Controls in Miami, Ft. Lauderdale and West Palm Beach. There was plenty of action with quite a few boats swamping and requiring help. Luckily no one was injured and thanks to Ham Radio help was almost immediate. The Gold Coast Marathon Committee was exceptionally well pleased with the operation this year and wants to thank all persons participating for a job WELL DONE. Congratulations to the Chairmans for a fine business job!

Sunday August 12th was the date of our latest 10 meter Lost Transmitter Hunt. The Hunt was conducted by Charlie-W4MNN ably assisted by Nelson-K4GSD, K4DAS-Al and also WA4BPX-Clarence. There were two Lost Transmitters to find this time and the man with the lowest mileage on his speedometer as read from the starting point was the winner. The pack started off at 1:50 pm with a roar and a holler and it was 3:30 pm when the first mobile completed the circuit. It was W4GJ-Walt who got there firstest with the leastest. Cooling drinks were there for the parties finding the Lost Transmitter locations. And Charlie wonders why it took them so long to find him as he was there all the time. HI!

Want to welcome some new members to the Net, they are: K4QHG/M-Bob, K4UGC-Fred. and K4SDR-Russ. Glad to have you boys check in with us Friday nights. All it takes is three consecutive check ins on Friday nights at 7:30 pm and you are a genuine pink Flamingo. HI!

Congratulations to W4WYR-Evelyn who won first place in the forth call area in the YL-OM phone contest this year. Good going Evelyn!

K4PFB-Jake has installed a new mobile rig in a new car he has just bought. Also Jake reports that he has bought himself one of Heath's Monitor Scopes and that it works real fine.

K4UGC-Fred reports that he just got himself a Heath Tunnel Dipper. Says it is really a handy gadget to have around the shack.

Want to thank W4NJM-JIM for the really fine job he did in taking over Net Control while I was away. Did not plan to stay that long, Jim! Also thanks go to W4GJ-Walt who took NCS for the last three weeks who also did a bang up job of running the Net. Sure is nice to have such good friends around. Thanks again to both of you!

I guess that is my alloted space for now. Want to remind all you folks that our Flamingo Net Bar-B-Que is coming up this OCTOBER 13 and all you eating Hams get your appetites whetted up for the big doings. There will be door prizes, eating, bingo games, eating, Ham Auction, eating, and more eating. Come join in the fun. Be seeing you all on Fridays 7:30 pm on 29.-044mc Flamingo Net Night.

BCNU Walt Dixon W4-DWN.

DEAR MABEL HAS BABY

Many of our readers will be happy to know that our own Dear Mabel had a healthy 8 lb. 4 oz. baby boy at 3:30 a.m. July 16th. Mother and baby are doing fine, and even Clyde is holding up under the strain. If any of you would care to send congratulations to Mabel you may do so through FLORIDA SKIP, Box 501, Miami Springs 66, Fla.

We are very proud of Mabel and thank her for her cooperation by providing us with this information right at deadline time. Congratulations Clyde and Mabel!

FLORIDORA YL NEWS

By JERI BOLLES, K4RCX

Congratulations to the President of the FLORIDORAS, W4HRC, Little Bo, on the arrival of her new grandson, Anthony, born Aug. 5th.

There will be an official business meeting of the FLORIDORAS held on Labor Day on 7225 kc, with Little Bo presiding. The business meetings are very important to the FLORIDORAS and hope that each and every one will check in.

W4HYV, Babs and her OM Al and boys went on a vacation the first week of July. W4KJE, Toni, had her sister down for her vacation and know they had a good time. Sue, K4BDF, also leaving for vacation to places unknown. Sue is very proud of the new receiver and know it will bring in the good DX and we wish you well on your DX chasing.

WA4FJE, Ellen and her OM, WA4FIJ, had the misfortune of having lightening strike their home, but very happy to report that nothing was damaged but a microphone.

W4BWR, Ruth, made DXCC and now is sending for DXCC on phone having made 103 countries.

K4RHL, Ellie, has been waiting quite a while for a QSL from the state of Idaho. It finally arrived and Ellie is very pleased as she now has W.A.S.

K4TBG, Kay, busy working 6 meter band openings, has made CHC and we understand she made her final contact for YLCC.

Our sympathies to Alicia, KP4CK, whose mother passed away. Alicia can be heard on the FINS most regularly.

Congratulations to the FINS on the nice articles, written by Floridoras, in the German Amateur Radio Paper, QRZ.

K4ACF, Nancy, back on six meters and nice to hear her on. Nancy has been busy this summer trying to find room in her freezer for all the fish her boys have been bringing home.

WA4BMC, Mike, we are sorry to say, was "stung" by her rig and is a little leery of using it now. Her OM, Slim, checked it and all seems to be working well now, so hope that Mike is using the operator's chair again.

The Floridora SSB Net has been meeting on 3890 kc on Tuesdays and having a fine get-together on that band with no QRM and "arm chair copy".

A big welcome to the FLORIDORAS to Elinor Roland, WA4ITP, Miramar and Carol Lankford, WA4FGE, of Jacksonville.

HAPPY BIRTHDAY: Sept. 8 - W4MUY; K4NSY; 9 - K4-PLT; 11 - W4BIL - W4PPQ; 14 - K4RNS - K4CSC; 15 - WN4BLT; 20 - K4OJD; 22 - K4LPV; 25 - W4BWR; 27 - K4ZRM.

DX BY FOOT AND PLANE

The following letter was sent from Rome to yea Editor. Thought you might like to see how Mike Carroll W4LZL of Miami Springs and Kansas City makes his DX contacts. AC)

Dear Andy:

Tis a real hot Sunday morning here in Rome (July 22) so I am staying in my air conditioned room writing cards and letters.

This is my fifth trip through Europe and Asia. Left K.C. last Sunday at 1215 and went to Chicago. Had a 4 hour layover then to Boston and on to Shannon, arrived at 0925ZH. spent the rest of the day at the airport. On to London at 0845 Tuesday, Wednesday on to Frankfort, Thursday in Paris all day. Saturday on to Rome. Took the day off for rest here today. Tomorrow I leave at 1230 for Madrid. Tues Lisbon, Wednesday back to NYC and then to K.C.

I have met only one ham on all my trips. He is Mr. Pagano I1QP here in Rome. My old Navy Commander back in the '30s was John Rienhartz ex W1QP, so it is easy for me to remember Paganos call. I brought him a copy of Florida Skip, plus a ARRL 62 handbook and a U.S. Call book for Spring of 62. He sure did appreciate it.

If any of the hams in the States have an old Handbook or call book they are very welcome over here.! They are very expensive and hard to come by.- Paganos' last call book was 1949.

Recently I travelled 9842 miles and took 30 hours and 30 minutes. Guess some of the Military boys have done better. I only had one full day home long enough to get one day service on my laundry. hi

Please give my regards to the old gang W4 SA IET and all the rest of the club members. Adios - 73 Mike Carroll W4LZL/I/DL/SV/etc.

SUNCOAST VHF CLUB NEWS

The Suncoast VHF Club's second annual Hamfest was held July 15 at Philippe Park, with 108 people attending. There were 64 hams registered. Walt, W4PWB, who is a professional square dance caller, did a beautiful job of "calling" our auction. In fact, he did SUCH a good job, that W4LFX, Dave, bought a watermelon for $4.95!!! Hilda bought a bottle of aspirin for $.75, and after paying that much for them, I'm sure she used them! However, since Hilda and Dave were such good sports about such goings-on, the club refunded most of their money.

The first prize, the Heath "Twoer", was won by WA4-FEO, Barney, and he is busily building it up now.

,WA2RBI and K4DZP won log books for coming the farthest distance to the Hamfest. WA-2RBI, Don, comes from Binghamton, New York, and K4-DZP, Chauncey comes from Hialeah, Florida.

During the recent VHF Amateur contest, K4SHI, WA4-EBN, and W4LFX were heard working new states galore. This was the first contest any of them had been in, and they all had a ball-

The new EC for Pinellas County is none other than our good friend Bill Beck, K4QOK Bill has all sorts of plans in store for us, and I'm sure he is going to do a fine job as EC. Congratulations, Bill!

A mobile CD drill was held July 27, with the mobiles being dispatched to outlying areas in Pinellas County. Operation was on 50.7 mc. The base station, W4SEA, kept in good contact with all units, even though the majority of the mobile rigs were only running around five to ten watts.

K4YQJ, Dave, was the hidden transmitter on the hunt held July 29. The winner was W4UUN, Terry, WA4FBI, Don was second and WA4EEZ came in last. The transmitter was located in the press box at the Boca Ciega High School stadium, with the antenna coiled all over the floor, making an irregular pattern to try to home in on. K4QHN, Bill, who came to the hunt from Sarasota, had not one, but two D-F loops to help him, but they didn't help him a bit, since the gate to the stadium appeared to be locked. There was a lock and chain on the gate, but the lock wasn't pushed shut. A few of the hunters climbed over the fence before thy found out the gate wasn't locked!

The Suncoast VHF Club is in the process of devising a new system for the transmitter hunts, using a point system on a yearly basis, with a trophy to be presented at a banquet which would be held at the end of the year. WA4-FBV, Don, is the chairman of a committee to get some good ideas together to present at the next club meeting in September. Our hunts are going to get bigger and better, so keep an eye on this column for developments.

73, Leslie, WA4EEZ

ARRL REP AT ITU

I had a strenuous but otherwise very pleasant trip to Europe and one, quite successful. The amateur station 4U1-ITU, at the new headquarters building of the International Telacommunications Union, should be an impressive showpiece for non-amateur staff professionals and for visiting communications dignitaries from other countries — all to help in further education of such people as to the amateur radio service. The equipment was donated by the Hallicrafters Company, in the name of the United States, to the Union. The station will be under the control of the newly formed International Amateur Radio Club, principal membership comprising amateurs on the ITU staff but general membership open to any amateur. I have received expressions of full cooperation with IARU in international amateur matters.

I spent one day each in London, Amsterdam, Hamburg and Paris, visiting with the president and other officers of the national amateur societies in those countries. The discussions were quite fruitful in obtaining a better mutual understanding of our respective problems. A principal concern of all societies was long term protection of amateur interest on an international basis and a general desire to strengthen the IARU organization, although no specific proposals to that end were forthcoming. I shall provide a more detailed report to the Executive Committee.

(J. Huntoon, ARRL Letter 1144)

HAM TV NEWS

Things are perking up in HAM-TV, interest seems to be on the increase. Have given several HAM-TV demonstrations, K4SJH HAM, had a look. K4DQO Bernie & his Jr. op also saw themselves on TV as well as K4UGC Fred. On the last two demonstrations we used a large mirror so that they could see themselves on the TV monitor as I had them parked out in the back yard with the camera pointing out the back door. All were strictly off the air pick-ups, no closed circuit TV.,

Ran into a problem in converting my APT-5. It needs an xformer which puts out 350-0-350 at 350ma. Barry in NY had them advertised but were out of them. K4DQO found me a transformer and W4IYT a choke. Suggest anyone intending to convert an APT-5 scrounge around for a heavy duty transformer some of the old TV sets such as Dumont have them. Of course it could perhaps be split into two smaller low voltage power supplies. If you use silicon rectifiers instead of tubes you can draw some extra current from these transformers. Also needed is 28 volts at 2 amps. Burstein-Appleby 1012 - 14 McGee St. Kansas City 6, Mo. has them at $2.49.

Anyone interested in using 220-225Mc for HAM-TV sound or regular AM-CW can secure a brand new 20 watt transmitter with up to date circuitry and tubes from Barry in NY for $12.50. Postage about $1.-50. It was originally battery operated and batteries will be furnished at no extra cost if you pay shipping. Conversion to 144-48 Mc is included as well as schematic. Have shown mine to a number of hams and they all agree it is a nice piece of gear. Tubes, cable & plug are included. This VHF transmitter is designated as AN/DMQ-2.

K4UGC returned my demonstration with one of his own. He has made a transmitter operating on 52 Mc. the size of a pack of cigarettes. It has one tunnel diode and is powered with ½ volt. We checked it out on my receiver and it works well on both CW and AM and the Panadapter showed the signal to be of good quality. He used standard parts for this one but says with miniature parts can get it down to about wrist watch size. "Shades of Dick Tracy."

Skip sure gets around, have had phone calls & letters from hams interested in HAM-TV. Heard from W4MS Eddie and W4RE in Pensacola with good ideas. K4LOZ is experiementing on 1296 Mc and up. He monitors Radio Telescope on 1420 and the Telestar on 4170 Mc. By the way the APR-5 receiver covers from 1000 Mc to 6000 Mc but probably needs a low noise converter or preamplifier to be able to receiver those UHF signals. Roy, W4WKM is preparing an up to date catalog of available surplus and is looking for schematic or information on the RT-45/ARQ-1. If anyone has heard of it please let Roy Know. Will pass along more information next month. Be seeing you. 73. AL, W4LSA.

COUNTDOWN

DALE STRIETER W4DQS

The fall operating season will be with us within a very few weeks and with this season comes one of the more pleasurable aspects of amateur radio. CONTESTS!

The Florida DX Club had a very favorable showing during the last SS and ARRL DX contests; however, this was due to a rather small percentage of our members who participated.

In the following issues of the FLORIDA DX REPORT, pleadings and exhortations for the membership to participate in the CQ DX, SS, and the ARRL DX Contests will be heard as well as some possible operating hints and suggestions.

It is hoped that some of the more contest minded members may be prevailed upon to pass along their methods and observations that may be of benefit to others.

In the meantime, now is the time to investigate equipment changes, antenna improvements, operating conveniences, etc. while plenty of time remains so that what you may do can be done leisurely and correctly, thus leaving you ample time to rest up prior to the contest weekends.

Remember! Those stations and individuals who do well in competition also seem to be able to work their share of DX just a little easier than most amateurs.

(FROM FLORIDA DX REPORT)

CAT N' FIDDLE RAMBLINGS

LES COX K4RNG

The second sheet of our article for July SKIP was missing wherein, an article on K4-BZ is being repeated. "Al" as many in this area know, underwent an operation for removal of his right leg and as he says "Call me Shorty". Thru operation some two months ago he lost his left leg and thus for that reason he is no longer an "Old Coot" but just "Shorty". Al still maintains his sense of humor regardless of his handicap. Please drop "Al" a card to his home QTH 2811 NE 7th Terr Pompano Beach, Fla., and if you have a stray "Peso" it will be more than welcome.

A.M. requires around 6 kc of valuable band space; SSB requires around 2kcs. If a SSB Xctr is pointed directly at your receiver, the signal strength is maximum. If off to the side or back you will get negative peak clipping. A not-so-nice name for it is splatter. The point of importance is that the "splatter" is confined to the receiver. Your receiver is probable receiving carrier, both upper and lower sideband, depending on your antenna system and proximity to the Xmtr. Manufacturers say: (1) 50db unwanted sideband suppression - 60db carrier suppression and (2) placed in upper sideband you will not hear the carrier or lower sideband. It is wishful thinking that this would be true with the local sidewinders in Miami, Hollywood and Ft. Lauderdale, Hollywood and Miami A.Mer's have tuned around 50.1 to 50.15 and read perfectly the SSB signal coming thru on A.M., and their carrier-well if they get below an S7-maybe you will hear another A.M. station calling CQ. Tuning your receiver for SSB you will find the offender is about 10 kc's wide and the sideband covers about 25 Kcs. What do you do about it - of course, move up the band to get away from it. Why do the A.Mer's have to move? Simply because it is easier to pick up your typewriter and write about it hoping that the offenders will read your article and try to correct their unwanted sidebands and take out their carrier. Tune your receiver to SSB when band is open and the sidewinders up North have no carrier - no wide sideband.

The Ft. Lauderdale and Hollywood SSB Xmtrs have repeatedly been outside the fone portion of the band. Many times they chop up DX on CW.

We have no local 00 on 6 mtrs. to appeal too and no one likes to call the local Engineer in Charge of FCC about another ham. So we put up with it. Many Northern A.M. stations in QSO have been heard to say "Had difficulty reading you because of splatter from a Florida SSB station". QRM is quite common on A.M. However with 3 SSB'ers utilizing 50 Kcs or more from 50.1 to 50.15 with unwanted carrier and sideband suppression, the AM hams have little hopes of working the lower 50 kc fone portion. If the 3 utilized 6 Kcs (SSB requires around 2 Kcs) then 44 kcs would be open for A.M., now impossible.

Most every one has copied SSB on lower bands and noticed the "pile-up" within a few Kcs. However with careful tuning they all may be copied.

Why is such an article written? Simply to ask the Sidewinders to talk to five or ten of their friends in their area and inquire about their sideband signal on 6 mtrs. If what is written is the truth then no apology is necessary to the SSB boys. It it is not the trcth then the writer is all "wet", will apologize personally.

Meatball.

NIX ON CONELRAD

CONELRAD provisions no longer apply to amateurs. Effective immediately, FCC has deleted Sections 12.190 through 12.196 of the amateur rules. (ARRL OB 857).

Electronic Maintenance & Supply

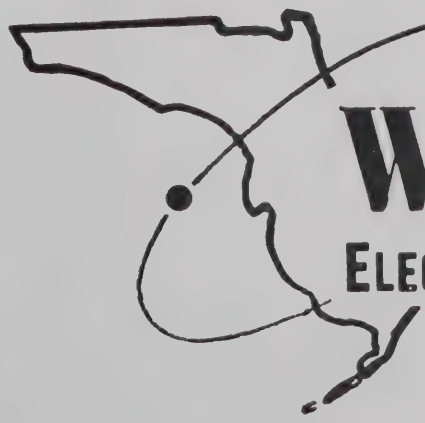
307 N.W. 27th Avenue Miami, Fla. Phone NE 5-2912

LOOK AT THESE GOODIES !

GELOSO VFO Cal 80M to 10M, brand new	$29.95
TRANSFORMER, Fil, 115v 60c, 24, 1 amp	1.39
4x150A, Guaranteed	5.00
5-125B, Guaranteed	10.00
813, Guaranteed	6.75

We repair all Ham Gear

Professional Receiver Alignment



WALDER

ELECTRONIC DISTRIBUTORS

1801 N. E. 2nd AVE. MIAMI 32, FLORIDA

FRanklin 9-4794

ST. PETERSBURG AMATEUR RADIO CLUB

W4BNM/VE3-Art Wedde and XYL-Jessie, from Ontario, Canada, visited friends and relatives here last month. Many will remember Art as the "Balded Noggin Man", who kept 10-meters humming and promoted the weekly 10-meter Mobile Hunts some years ago. Hope you enjoyed your visit, Art & Jessie, and will return soon.

How many noted the interesting item on ex-KN4EFG-Colvert Brock? He is a Navy radioman, is attending an AT&T Corp. school in New Jersey; has been in Washington, D. C. working on the "Operation Moonwatch" program & has been assigned to work on the new U.S. space Telstar program. Colvert will be remembered by many as a radio "ham" & a drummer in local bands.

K4RKY-Pete, soared to 19,000 ft, on his flight to Bermuda, where he is spending a month with his daughter and family. Pete has sent some beautiful postcards, saying he is enjoying himself, will hate to leave, visited Bermuda Radio Society, meeting a nice group of hams and will have some interesting pictures of the tracking station there. Happy landings, Pete.

SPARC has issued 41 certificates to date. Have you gotten yours? Work five (5) SPARC members, send a facsimile of your log to W4BAV-Cathy and you will receive a very pretty certificate. W4-OBM-H a r r i s, of Virginia Beach, Va., was the last lucky guy to earn a piece of our wallpaper.

Plans are being formulated for a picnic to be held the latter part of August, with the SPARC, Suncoast VHF Club and Tampa Clubs participating.

All attending the Suncoast VHF Hamfast July 15th, at Phillippi Park, enjoyed it and many went home with some nice prizes. Might add anyone needing the services of a GOOD auctioneer, contact W4-PWB-Walt; he did a "bang-up" job at the Hamfest. Hi, Walt!

W4WPF-Marvin is back on 6-meters, after a long silence due to transmitter trouble. Welcome back Marv, we have missed you on the old band. Just don't neglect us now for SSB. Hi!

W4YU - Hote, W1MRG/4 - Burt & XYL-Dot, and W4BAV-Cathy were at Pass-A-Grille Beach, recently and noted a car with a halo and a smaller halo mounted above. After looking around, they found it belonged to WA4DRJ-Dale & XYL-WA4DRK - Chris, from Winter Haven, who had come over for a day of fishing. The halos proved to be for a 6 and 2 meter rig. After a very pleasant "eye-ball" QSO, they parted hoping to meet again.

W4BAV-Cathy is back to work, after a 3 week vacation, which she spent resting at home. By the time she got rested and ready to go on a trip, time had run out on her. Betcha next year she does not stay in St. Pete on her vacation ????

HAM PHONE DIRECTORY NEWS

The deadline for new listings is rapidly drawing near and so we are again reminding Amateur Radio Operator, anywhere, who would like to receive a copy postpaid and be listed therein, to please send your call, name, address, city and state and most important, your phone number.

These Directories are revised and published just once a year, so do not miss this opportunity of being included. Send the above information and One Dollar to, Morris Stabin, 1136 S. W. 74th Court, Miami 44, Florida. Those sending checks please make them payable to the Variety Children's Hospital. To you lucky subscribers to "SKIP" I would like you to pass this information along, for which I will be most grateful.

The value of this Ham Directory can only be realized upon perusal of its contents, besides the good feeling I know you will have in cooperating in this very worthy cause.

I want to again thank "Florida Skip" for its help by publishing these articles and hereby extend an invitation to any other publication to reprint same. Hoping to soon hear from you all, I am,

With very 73,
Moe Stabin, K4DJW

THE FUTURE

(This is the last and final chapter of the Great Transatlantic Tests, as reported in the February QST of 1922. Copies of the first Seven chapare no longer available, share your past issues with a friend.)

It is with much trepodity that we venture to talk of the future. Who can say? But surely these accomplishments open the road to broader fields of Amateur Radio. The scientific world is startled at our A.R.R.L.'s achievement. In most graphic ways we have demonstrated the high radiation efficiences of the short waves. To put a message across the Atlantic on less than one kilowatt! It WAS DONE. To cross the Atlantic on antenna powers of fifty watts or less! IT WAS DONE. To get over on wave legths sometimes under 200 meters, with our aerials that are grasshoppers compared to the commercial stations- THAT TOO WAS DONE!

Some of the stations had remarkably low power. But they used CW and one of the greatest lessons to be learned from these tests is how very much better CW is than spark.

We sincerely hope that as a result of these tests amateurs not only in Britain but the Continent as well will be inspired with the ambition to get into the relay game and duplicate our feat in the reverse direction, giving us the opportunity to repay our debt to them; that, being shown possible, one-w a y amateur traffic to England and other countries may begin soon on schedule; and that the British authorities in particular will be so impressed by the potentialities of such work as demonstrated by our tests that the amateur restrictions in that country may soon be sufficiently modified to give hope of successful two-way amateur communication accross the Atlantic.

That will be fun, eh, fellows-to sit at the old set on a cold winter's night, the bulbs burning cosily in front while the generator purrs sweetly in the corner, the old cob pipes neatly filled in advance and set in a row for a hard night's work-and then clear England, Sco t l a n d, France, and Holland in turn! (No, we never take a drop of stuff like that, and we really believe that such things some day will come to pass).

Surely radio has been given added impetus by these tests, and certainly the day of International Amateur Radio has been brought closer! (So ends the masterpiece of amateur reporting of all time! 31 pages were devoted by QST in this February 1922 issue to bring the news of the Transatlantics. Our thanks to the League for permission to bring you this greatest of all stories in the history of amateur radio.)

THANKS TO GOVERNOR

(The following letter was sent July 26, 1962 to The Honorable Faris Bryant, Gover, State of Florida, Tallahassee, Florida by Ye Editor.)

Dear Governor Bryant:

In response to your proclamation of "AMATEUR RADIO OPERATORS WEEK" the last week-end in June, the following Florida amateur operators (173) have expressed their sincere thanks. We hope the proclamation will be a yearly affair with advanced publicity given all news media.

The following amateur radio operators stand ready to serve the citizens of Florida and all governmental agencies of this State in the event of a disaster-large or small-under the Amateur Radio Emergency Corps.

May I extend my personal thanks also for the proclamation of AMATEUR RADIO OPERATORS WEEK.

Very truly yours,
Andrew C. Clark, W4IYT
Section Emergency Coordinator Eastern Florida Section, ARRL

ARRL OB 859

Attention Dxers. Announcement is made of the addition of Guam to the ARRL Countries List. The present Mariana Islands listing will be retained.

Previous DXCC credit for the Mariana listing for Guam contacts will be automatically counted for Guam. Conversely, credit for the Mariana listing other than Guam will count for the Marianas.

Confirmations for D X C C credit for either Guam or the Marianas must be dated November 15, 1945 or after. Additional DXCC credit for either of these listings will not be acceptable until November 1, 1962.

SKIP FEEDBACK

SEPTEMBER, 1958

W4PNA occupies feature picture spot on cover page .... Knights celebrate 25 years of activity .... "We Get Letters" department has some nice ones from W4ID, K4DUH and VP7BH/K4CFY ..... W4-DVR announces time change for CEN.

Bob Hope (W4EHV) subscribes to SKIP .... Pensacola club to use funds to purchase transmitter .... K4ALI had successful FD .... Lake Wales also reports successful FD and lists eleven stations on two ... Suncoast Six Meter Net has grown from seven to 25 stations in two years .... K4LCF sends clipping of Dear Abby signed by Ham Radio Widow .... W4EQR still leads six meter Honor Roll ..... W4-DTZ is proud papa .... K4-A K Q conducting procedure classes at CD .... W4HCG, prexy of Cocoa club off air .. K4TZC and W4NLX have new tri-banders .... K4QBF h a s new phone patch .... Brevard CD has new Pacemaker and NC 300 .... K4AYX and W4-OPZ keeping air waves hot....

Three six meter mobiles from West Palm attend monthly meeting at Ft. Lauderdale . . . W4IJU and W4IUJ both in West Palm .... Code classes at Silver Springs close with several ready for Novice license exam ..... W4SFT new Communications Chairman of St. Pete CD . . . W4FPC has son taking the fatal step .... K4OIE reports that Tampa's K4RTN on 50 mc. mobile while W4UKV and W4UEA try aeronautical mobile .... W4BJI of Lakeland helps out the wire services with scoop on Castro's release of Americans held captive in Cuba .... K4RDG has fourth harmonic .... Panama City has good FD .....

W4WHK is using discone type berticle .... K 4 M M X has tri-bander ..... W4UBN newcomer to Jax area ... K4-VYK has Pacemaker and working on linear .... New Smyrna Beach reports K4TUH has Apache ordered .... W4OY's son K4BKO at home .... K4-RNS has become a steady on FMTN .... W4FSS and W4-SDR also very active .... K4-OVM new EC for Flagler .... Key West News hashes FD results ..... New members are W4MLR and K4RYL .... W4-KOH and W4BCZ visit CO3RC and CO2UG ... W4SDR tells of successful Daytona Beach FD ... Miami Springs club get mention in QST .... W4LZL gets DEN certificate .... KN-4YSR and KN4YSV are new calls .... W4ZUT of Key West cited by Red Cross .... Gator net handles 324 formals for month with K4KDN, K4JCF, K4RZQ, K4DAS, K4COO, K4-OIE, handling most of the traffic .... Florida Phone Net welcomes W4LXY and misses W4SGY, W4IWM, K4SJH and K4VXE ..... Floridora N e t has K4RED as manager ..... W4WPD ready to issue Floridora certificate number 50 .... W4UF/W4ZKD to present paper on reseach at International Congress Of Tropical Medicine ..... K4LCD made Y L C C .... St. Pete honors W4TDK and W4RUR with annual Service award .... Leon High School Radio Club elects K4PVU, K4MZT, KN4VBN to head club . . . . .

W4EF kicks his heels up in the Old Timer's Chair this month ... K4RNS exhorts her co-horts to "Get the work done" in a nice bit of prose ..... More info on CAP via K4ITE .... JOCO No. 5 big success thanks to many .... A4NGR and A4BI, MARS districts one and two respectively, write of meetings .... Ft. Myers installs antenna at Red Cross thanks to W4CQZ, K4-KPE and W4KET ..... W4-UHY announces change in title of National Civil Defense . . . it is now Office of Defense Ana Civillian Mobilization (ODCM) .... K 4 P V U gave important tips on keeping a log .... CHECK THE THIRD PART TRAFFIC LIST ..... Hats Off to K4PAE for help in W4HCG emergency ... "We Get Letters" department lists one from K4OLU, KN4-YSH, W4BWR, W4BAV, K4-ONY, K4DUH and W4PZT.... also K4ZJI ..... Poetic ability pops out in the strangest places .... K4AKQ plays the Bard Of The Air Waves with a bit of verse ....

K4PLS will instruct night classes at Monroe County High School .... K4DRO reports that picnic great success, thanks to K4KIC and others .... KN4YXV is newcomer .... K4KVJ receives Publ i c Service Award .... Broward CD has 20 new Gonset Communicators ..... W4GED is CO ..... L. Q. Slo p o t h write Mabel about seeing Homer ..... Cagey John has nice column on SCM activities .... W4EHU reports W4FH has Model 26 printer on air ..... W4RWM working on his printer . . . W4IYT and W4GGO back from 10th. ARRL Convention ..... Picture of OT, W4EF taking it easy at operating position . . . .

W4TAS

WESTERN FLORIDA NEWS

Frank M. Butler, Jr., W4RKH

Panama City: The 2m CD Net now meets Wednesdays 0230 GMT on 147.3 mc. WA4-FIJ and WA4FJF completed WAS. Their 6 & 2 beam is now up 55', and they have Big Wheel 2m mobile antenna. WA4GJO is on 6m using Elmac gear and halo. WN4IMC is new ham. K 4 M Z A has joined 2m gang. K4VFY was recently appointed 00.

Blountstown: K4UNT and WA4CIH are on 2m; K4KHV and K4YSQ have gone mobile on 75m. K4DHK is on 40 & 10; WA4AKT is on 10 & 75m. Madison: W4PBO is having rig trouble. WA4GHE has gone SSB.

Tallahassee: A new races Plan is almost complete. K4-YPI is the RO. Alternates are W4GAA, K4OHR and W4-MLE. WNDCN received his Conditional ticket. K4ARK has a new 75S1. W4MLE is now listening on an HQ-170.

Fort Walton Eglin AFB: EARS held a FB picnic; W4-RKH won the "door" prize. WA4IYH is new ham on 2m. W4SRX has moved operating room and meeting place to new air-conditioned QTH in Bldg. 44, EAFB.

Pensacola: K4DDD has been appointed EC for Escambia County. He is also RO for RACES. K4QAC is NCS for AF MARS 6m Net on 49.98, Tuesday and Thursday at 7:00 P.M. K4FOG has been ill in hospital. A 2m net now meets Thursdays at 7:30 P.M. on 145.44. Crystals are available from the VHF Club. Corry Field club call is now WA4-ECY.

NEW EQUIPMENT

Electronic Wholesalers announce the availability of the new TRI-STATE "TRI-X-500 SSB Transmitter on September 5th. This is the product of quality engineering and extensive field testing. Here is 500 Watts P.E.P. available in table top styling around the 7034 Radial Beam Power Tetrode or the popular 4X150A.

The TRI-X 500 SSB offers the ultimate in SSB. Provisions for FSK, and can be keyed in normal CW. Power input: 500 watts CW, 250 watts AM. Bands covered 10, 15, 20, 40, and 80. Full frequency coverage except the high end of the 10 meter band, 29.5-7mc.

Main features are; Upper and lower sidebands on all ranges, Power output control (75-500 watts), Automatic level control, Provisions for FSK, 100-1 VFO smooth tuning, Carrier suppression more than 50 db, Unwanted carrier suppression more than 45 db, Spurious frequencies down more than 45 db, Voice Control, Anti-trip circuitry, Pi network 45-100 Ohms output, Rugget blower and all necessary crystals and mechanical filters furnished.

The TRI-X 500 is designed to give you that extra "talk power". designed to give you "everything" in one package, neat, compact, and efficient. Plug in your mic, connect anti-trip to your speaker, hook onto antenna and your ready to go. Best of all, these connects are in the rear, out of sight.

Tri-State Electronics, Incorporated, are the proud parents of this new Single-Side-Band Transmitter, you are invited to see them at Electronic Wholesalers, Miami after September 5th.

Plan NOW

SATURDAY and SUNDAY
JANUARY 19 - 20, 1963

ARRL
SOUTHEASTERN DIVISION
CONVENTION
AND
TROPICAL HAMBOREE

MIAMI, FLORIDA

LETTER TO EDITOR

Dear Andy,

Approximately an hour ago, I got this month's issue of "Skip", and since we have moved three times in the last month, somehow the Post office got it folded in revesre and the first (and only) thing I saw was the letter from Mort, 2W2722.

I don't often write to anyone, let alone a magazine or paper, but I feel compelled at this time to do so, and I am sure that many other thinking hams have had their ire aroused by this particular piece of blasphemy directed our way.

The C. B. faction did not take away our 11 meter band-true enough they are using those frequencies, but the F. C. C., as our governing authority, took the U.S. hams off this band by the same authority that was used originally to grant us the same.

Our C. B. "friend", the five-watt self appointed modern Day Daniel Webster, will never be able to sell the "great compromise" to me personally. To suggest "marrying" Citizens Band Radio and Ham Radio is a preposterous suggestion. No greater differences exist in any radio communication field than in those two. The ham is a pioneer in the field of radio, not merely a "Johnny-come-lately" looking for a free ride. From their meager beginning, a foster child of the empty "Mothers Oats box" and a dilapidated model "T" coil, the ham has figured heavily in every sig nifficant development in the field of radio that is known today. He originally operated the long wave frequencies, but was gradually pushed up and up where communication was thought to be impossible. He experimented, developed, and made useful to mankind the spectrum that many take for granted today.

A. C. B. licensee cannot legally tune or adjust his transmitter unless he has a second class commercial license or better, let alone repair a broken down rig in time of emergency. How can these people be of service to our nation and our cause?

As far as that QRP 5 watts is concerned, that is high power compared with some of the ham rigs. Worked a fellow on 75 meters the other night early in the evening running 100 milliwatts S. S. B. through the QRN and without benefit of skip. Everyone in that roundtable copied him, and we were scattered over an approximate 500 mile radius. How about all the real QRP rigs (transistor) on C. W.?

Our C. B. "friend" seems to be very familiar with our "Q" signals and A.R.R.L abbreviations, the cyclic behavior of our bands (in 1949 10 Meters was a hot band), etc.—Could the basic reason for his letter be jealousy, and the fact that he lacks initiative to get a real license, as is the case with so many other C. B. operators? Of course, to get a ham license requires knowledge and skill, and that most important characteristic, patience. With that last one, the others are easy. Should the fact that one is 18 or older (chonologically) and able to make a mark entitle him to the same priviledges as a ham?

If the Citizens' Band is really needed, it was established many years ago on V. H. F., and I still think it belongs there — it fullfils legitimate needs, but keeps the D.X.'er, ragchewer, and Q.S.L. card seeker to a minimum.

I am proud to be a ham and feel priviledged to be a very small part in the greatest brotherhood I have ever known. As a small boy I was thought that anything worth having was worth working for. It was twelve years from the time I first wanted a ham ticket until I got my General Class license, but it was worth working for, and the sacrifices that had to be made to get there. Thank you, A.R.R.L., for your policies and your representation - Never lower your standards or goal.

73, Huge Beam, K4PPR
Austell, Georgia

FLORIDA DX CLUB

By this time every good Florida DXer knows of the very fast growing FLORIDA DX CLUB. Here are their officers: Chairman W4LVV, Miami; Vice Chairman K4TML, Ft. Lauderdale; Activities Manager W4DQS, Cocoa Beach; Editor & Publisher FLORIDA DX REPORT W4CKB, Box 88, Lake Placid; Co-Editor W4QVJ, Jacksonville.

If you are new in the DX game you are invited to join the club. Write to Box 88, Lake Placid for an application and more info on the FLORIDA DX REPORT publication - which is a must. Good DXing in 62.

QFN THE ALL FLORIDA CW NET

Lee. W4ATA is back in agn as net manager after a stint by Al, W4BVE. Of course send your QNS to Lee. Vito, W4NDL is now running QRO with a homebrew KW. Kent, K4AHU is living right with a new 75S-3, but he is still tinkering with his W9TO keyer, which just won't follow instructions at time! Herb, K4KDN had to send his Invader back to Johnson for a going over, but I bet Herb is sitting in the shack monitoring with his 75A4. HI Can't help wondering where K4JDW has been hiding. Gary, K4-RFD is now K3TOT, but he is moving back to Florida, and will try to get his old call back for use from his new QTH, Melbourne. Jim, K4-JWM had his 80 meter antenna fall down and he still thinks it was cut! QFN will lose a FB op when W4FFF, Dave moves to Atlanta. Sorry to see you leave Dave, but please QNI when you can from your new QTH.

QFN is in need of NCS stations for several days of the week. Why don't some of you new fellows try your hand at QNG once a week? I normally don't pick anyone out, but how about K4FQP, K4-PVP, K4AHU, K4YLX and others. You will really enjoy yourselves fellows, and it will also help spread the work around.

Operation SET comes up Sept. 8 and 9, and QFEN will again be activated. Everyone be sure to read the State of Florida AREC Manual of Operations and be QRV Operation SET. Until next month,

73 Don K4FMA

OUR ADVERTISERS

Amateur Radio Center, Inc.
2805 N.E. Second Ave.
FR 4-4101
Miami 37, Florida

Electronic Equipment Co.
2701 N.W. 42nd Ave.
NE 5-0421
Miami 42, Florida

Electronic Wholesalers, Inc.
N.W. 27th Ave. at N.W. 95th St.
OX 6-1620
Miami 47, Florida

Electronic Wholesalers, Inc.
1301 Hibiscus Ave.
PA 3-1441
Melbourne, Florida

Gonset Division, YS&W Corp.
801 S. Main St.
VI 9-222
Burbank, California

Herman Electronics, Inc
1365 N.W. 23rd St.
NE 5-0378
Miami 42, Florida

The Ham Shack
2211 N.W. 36th St.
NE 5-0378
Miami 42, Florida

Walder Electronic Distributors
1801 N.E. Second Ave.
FR 9-4794
Miami 32, Florida

Post this near your telephone for ready reference. This paid advertisement helps to pay for your copy, tell them you saw it in SKIP

WILL YOU PLEASE HELP US — ABOUT YOUR CHANGE OF ADDRESS?

On January 10 the postal charge for the return of undelivered **Second Class** mail (your SKIP) was raised from five to ten cents. If you will send us a notice of your change of address beforehand, you will help us to cut costs considerably. So then, to help us save (and also to insure the prompt delivery of your SKIP), won't you please send in your next change of address?

MY NAME .....

OLD ADDRESS .....

NEW ADDRESS .....

HAMBAR

NOTE: Florida Skip does not assume any responsibility for condition, price, etc. of any items listed in this column.

This column is FREE to any licensed Radio Amateur. There is no limit to the number of items any individual may list. All listings are cancelled each month. If your listing is not moved, it will be necessary to relist the following month.

CLASSIFIED and COMMERCIAL ADVERTISING RATES:

To Licensed Amateurs; Buy, Swap, Sell (non-commercial) — Free.

To Commercial Business; Classified, undisplayed — 50c per line; Illustrative or General Display with border — $3.50 min., $80 / page; Initial cost of cuts, additional. Cuts furnished, no charge.

An Advertising inch is measured 7/8" vertically on one column, i.e., 4 columns — 40 column inches to a page. Rate card by column inch supplied upon request. FLORIDA SKIP, Advertising Department, P.O. Box 501, Miami Springs, Fla.

FOR SALE: B&W 852 852 inductor $25. 20-675 uuf 10K volt vacuum variable with counter dial $30. B&W FC-30 filament choke $6. Eimas SK-500 air systems socket 11. Cardwell 1500 uuf variable $9. National #375 choke $2.50 60 CFM 115 VAC blower $7. Weston model 301 meters, 0-1000 ma, 0-300 ma $4.50 each Larry Kleber, K9LKA/W9CPD, 922 Whitney Blvd., Belvidere, Ill.

FOR SALE: Scope Eico 460 used twic. Expertly wired. Mint condition $75 FOB. Bill Dunham W4-TRS, 2204 Floyd St., Sarasota, Fla.

FOR SALE: Ranger transmitter, good condition, new tubes very stable VFO $175. Bill Franklin W4KC, 435 N.W. 7th St., Homestead, Fla.

FOR SALE: Collins 75A4, 3 and 6 kc filters, set of extra tubes $450. Collins 32V3, 150 watts $300. Richard J. Leinecker WA4DWS, 7555 SW 33rd St. Miami MO 1-1414.

FOR SALE: Globe chief model 90 in top condition. Eico modulator model 730, Globe VFO 755A, dowkey 115 v.a.c. two DPDT guardian relays, 60 feet of RG59U all cables supplied, HQ-160 receiver also spare tubes for transmitter, modulator. Make me offer. Manuel De Paula K4LHM, 980 Oriental Blvd., Opa Locka, Fla. MU 1-2655.

WANTED: All Florida ECs submit your SEC report promptly to ARRL with a copy to your SEC. Let's put Florida back on top again. SET is Sept. 8 and 9 in Florida and October on National basis. Why? Because we don't want to be messin' around with a SET during a real hurrciane, like last year. Remember? Your SEC's for a stronger Amateur Radio Emergency Corps.

FOR SALE: Going S Line. Transistor Heath HP-10. 12 v.d.c. in at 600 v. 50 ma. and 300 v. at 100 ma plus 125 v. at 100 ma. out. SCOPE 7 inch Sylvania type 400, good operating condition, come get it $30. ARC-5 Asstd parts, chasis receiver etc. 6-9 new xmtr the lot $15. TUBES, bunches, including new Eimac 304-TL, 829B, 6146's 4x150D, more than 100 various tubes the lot $15. All check OK. Sapt. George M. Hunt, W4-NUT, 1218 SW 21st Ct., Ft. Lauderdale JA 2-7532.

FOR SALE: Heathkit SENECA $120. Guaranteed in good operating condition, hum free, stable with latest Heath modifications. Will take a Sixer in trade. Harmarlund HQ-170 $225. Mint condition. George Hunt, 1218 SW 21 ct., Ft. Lauderdale, Fla. JA 2-7532.

QUESTIONS: What is all this talk about a new statewide weather network with a KW for everyone? Why? Where is all the money coming from? When did the Weather Radar Service go out of style? And what is TELSAR going to say about all this? Anyone got any answers? Mr. I. M. Noisy c/o SKIP Box 501, Miami Springs 66, Fla.

Sell or Swap: Eimac 450TH and Eimac 304TL. Both unused and ready to go in that big final. Steal both of these bottles for $30, or one for $18, or write about swap. Want 239 kc IF transformers for ARC receiver model R24 (two) Q5er's BC453 unconverted and in good condition fo rsale o rswap. Have 100 feet of high quality RG11/U to swap for 100 feet of RG8/U. What you have to swap? Looking for R24, antenna tuner for parallel and single feed, triband beam and RTTY gear. What you got. Write, call or radiogram to Don Murray, K4FMA, 1780 NE 146th Street, North Miami 61, Fla., 94 777 25 (fone)

WANTED: 3 inch square 0-500 ma meter d.c. Would prefer one of the illumated type. Simpson or other make. Mrs. Betty Darsch K4RDX, 2745 Ave. P. N.W., Winter Haven, Fla.

FOR SALE: Gonset III, 2 meter communicator. Excellent condition $180. Ted Huf, K4NTA, 400 So. Camden Ave., Stuart, Fla.

FOR SALE: HQ-110C with matching speaker. DX-40, Heath VFO, Johnson filter, RME preselector DB-23, TA33 Jr. 10-15-20 beam, Hi-Gain vertical 10-40, Dow Key relay, CDR Rotor, Plus junk box. All equipment in mint condition $350. G. E. Repking K4IYZ, 3631 SW 60th Ave., Miami. MO 1-6880.

WANTED: Crank up tower with or without rotor. Also need good 6 and 2 mobile unit. Mike Wahl W4NRF, 2922 Sheridan Ave., Miami Beach. JE 1-1032.

FOR SALE: W5DX hybrid phone patch — transformers, capacitors, schematic and operational info. $4.30 post-paid. Balance of needed parts any store for $11. This is the best and least expensive home-brew patch going, equally good on SSB or a.m. Try one. Hud Gillis W4UEL, 12420 SW 62nd Ave., Miami 56. MO 1-1234.

WANTED: Dynamic mutual conductance tube tester. J. W. Gregory K4OCK, 3000 S.W. 103rd Ct., Miami. CA 6-3434.

FOR SALE: NC-300, xtal cal., Speaker, very good condition $160. E. C. Peckham W4DSD, 4741 NE 5th Ave., Ft. Lauderdale. LO 4-2055.

LICENSE COURSE: General Class amateur radio, starts at Southwest Miami High School Sept. 4. Two classes, Mon.-Wed. and Tues.-Thurs. from 7 to 10 p.m. Fee for the course $2.00. For more information call Al Wilcox W4ELR. MO 1-2804, Miami.

FOR SALE: Precision model E-200-C signal generator, latest model in factory new condition, cost $109 sell for $35. 144 mc mobile antenna "Antenna Specialist" gutter mount whip complete with RG58-U cable and connector $2.00. J. W. Gregory, K4OCK, 3000 SW 103rd Ct., Miami 55, Fla. CA 6-3434.

FOR SALE: Heath Sixer, Twoer with mike in excellent condition. $30.00 each. Capaci tester CT-1 $15. Arkay FL-30 amplifier $30.00. Allied #400 tube tester 15. Pair of 611 field phones $30. Mike Wahl W4-NRF, 2922 Sheridan Ave., Miami Beach JE 1-1032.

FOR SALE: Black, direct current generator 1000 v.d.c. at 250 ma and 12 v.d.c. at 10 amps. With fuse box etc. Requires 1450 RPM. Run complete portable or emergency station. Built like a tank. $10 FOB. Dynamotor, complete DB-77KM input 14 v. out 1000 at 350 ma. Reduced voltage at 12 v.d.c. $4.00. Brand new Raytheon RK 4D22 in Orig. box $4. Thordarson 110 v.a.c. out 7.5 v. at 8 amps. $2. 10 meter stainless steel whip with 40 mter center loading coil, base, spring $5.00 local only. Andy Clark, W4IYT, 41 Lenape Dr., Miami Springs TU 8-3874.

FOR SALE: SSB transmitter for 20 meter only. Two 6146 final. Has electronic T-R switch, vox control, anti-vox and receiver mute. Phasing circuit. Integral power supply. A bargain at $70. A. L. Wilcox for demonstration MO 1-2804, 3736 SW 59th Ave., Miami.

FOR SALE: C.D. Rotor TR-2, Factory overhauled, no indicator $12. Heath scope 0-12, perfect $50. Elaborate signal generator, G.E. type YGS 3 $50. WANTED: Small commercial 6 meter beam, elaborate 2 meter arry. M. B. Goldblatt W4EMB, 11801 SW 70th Ave., Miami 56, Fla .

TRAVEL ABROAD is cheaper and lots more fun when arranged by the International Ham-Hop Club. Non-political, non-profit, members in 50 countries. Write: R. L. Gunther W6THN/1 (FS), 165 Lloyd Ave., Providence 6, R. I.

WANTED: Where are the Sarasota County amateurs? We are sure there surely must be some activity. Come out, come out where ever you are — I need help with the AREC! W4NIR, EC Sarasota County, 2591 Clematis St., Sarasota, Fla.

FOR SALE: DX-40 very good condx year and half old. $48 plus spare 6146. John Furlow WA4BMG, P.O .Box 85, Winter Park, Fla.

FOR SALE: Gonset III, 6 meter. New with push to talk mike, 6 meter beam $190. Viking Valiant factory wired $300. Walt Phillips W4YAQ, 718 E. 10th St., Ocala, Fla.

FOR SALE: KWM-1 Transceiver 516E-1 12 VDC supply, 516F-1 AC supply, 312B-1 speaker, 351-D-1 mobile mount, 399B-1 DX adapter (unused kit). W. W. Cooper, K4-ZZV 9302 N.W. 2nd Pl., Miami, 50, Fla. Phone 757-1718.

WANTED: 2000 v.d.c. at 300 ma transformer, cheap. Hank McMurria W4TAS, 3200 Ave. A. West, Bradenton, Fla.

FOR SALE: RCA WR-49B RF Signal Generator 85KCs to 30MCs in 6 ranges, want $55 cash. Will throw in four used 4-125A's. Dave Goodman K4ELT, R3, Box 395, Lakeland, Fla.

WANTED: All good Florida DX men and women join the Florida DX Club. Fastest growing DX Club in country. Excellent DX publication with membership. $3.00. Write FLORIDA DX CLUB, P.O. Box 88, Lake Placid, Fla.

FOR SALE: Like new JOHNSON 500, Factory wired. $575. Jim Handey W4GDO, 3761 East 8th Ave., Hialeah, Fla. 691-1654.

FOR SALE: Viking II with VFO $150. National NC-183 and speaker $125. E. Young W4UHB, 708 North Dixie, West Palm Beach TE 2-4069.

FOR Sale: Collins KWS-1 $800, 75A4 $500. Together $1200.00 H.B. Gillis W4UEL, 12420 SW 62nd Ave. Miami 56. MO 1-1234.

AMATEUR EQUIPMENT SERVICING: Receiver alignment, transmitter repairs, frequency calibrations, etc. Any make or model, or homebrew. Reasonable rates. Jack Wainwright W4IEH, 941 Country Circle, Ft. Lauderdale, Fla. LU 3-0631.

FOR SALE: Ameco 144 mc nuvistor converter, new $25. Victor Z-two, 144mc SSB mixer amplifier, delux model with panel meter, converts 14mc SSB signal to 144 mc 10 watt SSB output, brand new $40. Collins 51SL receiver in factory carton 1100. 1220-1296 mc antennas corner reflectors 4 foot by 4 foot approx., complete with 100 foot of double sheilded low los scoax, mounting clamps and extra diven elements, perfect for APX-6, 17-2 0DB gain $15. J. W. Gregory K4OCK, 3000 SW 103rd Ct., Miami 44, Fla. CA 6-3434.

FOR SALE: Viking I, excellent condition, now on the air, with xtals and manual $95. 3000 v.d.c. 2 MFD filter $3. 3000 v.d.c. 3 inch round meter $3. 24-G type tubes, good for vhf. $1.00 each. Andy Clark W4IYT, 41 Lenape Dr., Miami Springs 66, Fla. TU 8-3874.

MEMBERSHIP CHANGES OF ADDRESS

Four week's notice is required to effect change of address. When notifying, please give old as well as new address. Advise promptly so that you will receive every issue of FLORIDA SKIP without interruption.

In the future if your SKIP is returned to us by the Post Office Department we'll be forced to remove your name from our mailing list.

Plan NOW

SATURDAY and SUNDAY
JANUARY 19 - 20, 1963

ARRL
SOUTHEASTERN DIVISION
CONVENTION
AND
TROPICAL HAMBOREE

MIAMI, FLORIDA

DEAR MABEL

(Cont. From Front Page)

something. In front of the kids, too. Oh! it was awful!

When he did g e t c a l m enough to say something sensible he told me I was some kind of a nut maybe, (that was hard to take) because I had just ruined one of his new transistors. Well, I did feel pretty awful — and come to think of it I wondered about those two little wires on that spit devil. Actually I thought it was "Progress". I didn't have to touch the explosive with my fingers, just held it by the wire handles.

Gee, were the kids ever disappointed. They rally expected something to h a p p e n. Of course, something did — but it was only George.

It took most of that day to get him calmed down and it was then he told me he wanted to have a serious talk with me.

When George says he wants to have a serious talk, Mabel, I always know its about the kids or money or something worse, but NEVER about Ham Radio. So I poured a cup of coffee for myself and opened George a bottle of seven up— ha! ha! seven percent — and we sat down in the ham shack, of all places.

He told me my stupid-(well he didn't say exactly that, but I caught on he wasn't too happy with me) he told me all this had gone on long enough and gave me a book to study. The License Manual, I have it right here beside me, now. Thats the book you study questions and answers in if you're going to be a Ham, Mabel!! And George says I am going to be a HAM!! He said some other things too and he feels his things in the shack will be a lot safer when I am a ham. Like guard duty maybe.

The more I think of it Mabel, the more excited I get about the idea. I can tell everybody who my OM is and do a lot of talking to men like he talks to some of those ladies.

So Mabel, if You don't hear from me for awhile you'll know what I'm very busy doing. I'll even have to take a "test" just like old school days, again.

I'll tell you this much tho Mabel, when other hams come to visit me they're going to see a nice clean pretty ham shack. I picked up all the new color charts this morning, also some drapery & rug samples. When I'm not studying I can work on my plan for redecoration. I also had an interview with a woman today to come in and do my washing & cleaning so all I will have to do is study & take care of the kids.

Well Mabel, I must get to the job in hand. I'm going into the shack right now and clean all the t h i n g s off George's desk so I have a comfortable place to study, and guess I'll empty those two top drawers of his into a box. Since we are going to share the shack now I need a place for some of my things that I like to keep handy, books & pills & of course all the QSL card I'm going to get.

98's for now Mabel. Thats the percent I always got in school on my tests. Thats what I tell the kids anyway. Ha! Ha!

Love
Gladys

Here are some of the PENSACOLA VHFers who were out on Field Day. K4QOJ Bill; W4RWY Don, K4LAN Louie and K4JDW Johnny. Standing is Julian Jr. Op of K4QOJ. PENSACOLA VHF CLUB turned a real good single transmitter score for their first year in the field. (Photo via K4QOJ)

Think about

SKIP ADVERTISERS

They think about you

SINGLE TRANSMITTER F. D. TROPHY TO SCREWBALLS

A bunch of kids operating under the call of K4GSD/4 racked up the highest single transmitter score of 3,420 points to win the Single SKIP FD TROPHY for 1962. We'll have another one in '63.

The xmtr used for the above score was the trusty Ranger on all bands. Some of the members of the ROYAL FRATERNITY OF SCREWBALLS were Nelson K4GSD, Don K4FMA and Dan K4EHY. They set up ajoining a rock pit in North Miami. They started with 6 Generators and finished with one still running. They worked hard and went out to win the big Trophy but due to generator troubles settled for the smaller one. Congratulations gang and remember next year!

ARRL OB 860

UHF history has been made again. At 0148 GMT August 9, KH6UK and W1BU established two way amateur communication on 1296 Mc via moonbounce between Hawaii and Massachusetts.

GAINESVILLE AMATEUR SOCIETY NEWS

The code and theory classes that are being presented by the club have been very successful to date. At the present time, instructions are being given for technician and general class licencse. W4-KZL is teaching the theory and K4RDP is teaching the code. We have gained three new novices since the class began on July 10. They are Reinhold M. Sommer, Bill Michael and Linley Leigkliter. The students have elected to change the meeting nights from twice a week to three times a week to enable themselves to be more prepared for the examinations. Crystals were given to five novices in the club to help them get started.

AREC - Dorsey Sanders, WA4BMM reported the possibilities of having 23 mobile units in the Gainesville area. Also three of the base stations are under construction which will give us a total of four plus one portable unit that can be hand carried into a disaster area if need be. We have found that through continuous use of this FM equipment that the range of it is continually increasing. This is due to touching up the equipment and making small modifications, increasing the sensitivity of the receivers and resetting the frequency. We had once hoped for at least a 20-mile coverage but we find ourselves getting a 30-mile coverage and more with the base.

K4DTM was the hiddent transmitter at our last hunt. K4RDP, won with K4LUT, K4OVD, W4UUW, and K4VNZ coming in, in that order.

I mentioned in a previous article that the club will present, at the annual Gainesville Amateur Society Family Picnic, a trophy for the "most outstanding" amateur in the club. He must be in good standing with the club and the ARRL. It has been decided that since this trophy is returned to the club each year for engraving and representation, that a certificate which the amateur can keep, shall be awarded along with the trophy.

73, Paul, K4OVD